

Task/Abbreviation: M-11011-1 / (M)UW HULL (DD) - INSP

MJC: EXECM001

Rev Date: 01/23/2003

Std Template: **Sit Reqs:** D/D

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 445

ManDays: 30

Referenced Authority:

NSTM CH-997, PARA. 997-4.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION OF THE UNDERWATER BODY AND APPENDAGES WHILE THE SHIP IS IN DRYDOCK AND REPORT CONDITIONS FOUND TO THE NSA.
NOTE: 1. ACCOMPLISH FIRST INSPECTION WITHIN 24 HOURS OF DRYDOCKING AND AFTER HIGH PRESSURE WATER CLEANING OF THE HULL. 2. TO BE ACCOMPLISHED IN CONJUNCTION WITH THE INSPECTION OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM (TASK M-63321-02). 3. SUPSHIP UTILIZE SWT 110-01, UNDERWATER HULL INSPECTION AND REPAIR, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: I-11011-2 A / UW HULL (IN WTR) - INSP

MJC: EXECI392

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 12

Equip/Task: 1

Matl Cost:

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

PRAIRIE MASKER SHIP TBD

Recommended Solution:

ACCOMPLISH A WATERBORNE UNDERWATER HULL INSPECTION - INCLUDING APPENDAGES, MASKER AIR EMITTER BELT PORTS (P/S) AND PROPELLER BLADE PRAIRIE AIR LEADING EDGE HOLES - FROM BOOT TOP (PORT/STARBOARD) TO SHIP'S CENTERLINE (KEEL) AND FROM STEM TO STERN. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. TO BE ACCOMPLISHED IN CONJUNCTION WITH THE UNDERWATER INSPECTION OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM (TASK M-63321-01).

Task/Abbreviation: Q-11011-3 / UW HULL (IN WTR) - CLN

MJC: EXECQ001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PRAIRIE MASKER SHIP TBD

ACCOMPLISH A WATERBORNE UNDERWATER HULL CLEANING PER CONDITION ASSESSMENT RECOMMENDATIONS. NOTE: 1. UNDERWATER HULL CLEANING OF ABLATIVE PAINT SYSTEMS REQUIRES NAVSEA APPROVAL. 2. MASKER AIR EMITTER BELTS TO BE CLEANED CONCURRENTLY.

Task/Abbreviation: Q-11011-4 / UW HULL (DD) - RPR**MJC:** EXECQ002**Rev Date:****Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 900**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS TO THE UNDERWATER BODY PER CONDITION ASSESSMENT RECOMMENDATIONS (AS APPLICABLE): A. CLAD WELD _____ SQUARE FEET. B. VEE OUT AND REWELD _____ FEET OF WASTED SEAMS. C. CROP AND INSERT _____ SQUARE FEET OF DISTORTED AND/OR WASTED PLATE AND CASTING. D. REPAIR AND/OR REPLACE BUBBLE SHIELDS. E. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. F. APPLY ____ SQUARE FEET OF NAVSEA APPROVED EPOXY FAIRING COMPOUND. NOTE: 1. SUPSHIP UTILIZE SWT 110-01, UNDERWATER HULL INSPECTION AND REPAIR, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: I-11011-8 / PROP STRUTS (DD) - NDT INSP

MJC: EXECI002

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 2

Matl Cost:

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH NONDESTRUCTIVE TESTING OF THE PROPELLER SHAFT STRUTS AT SELECTED AREAS. PROVIDE _50_ NDT READINGS AS DESIGNATED. REPORT CONDITIONS FOUND TO THE NSA.

Task/Abbreviation: M-11011-9 / (M)BILGE KEEL/SKEG (DD) - INSP

MJC: EXECM143

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: X

Matl Cost: 1,055

ManDays: 23

Referenced Authority:

NSTM CH-997, PARA. 997-4.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

VISUALLY INSPECT BILGE KEELS AND SKEGS AND AIR TEST PRIOR TO REFILL/DRAIN WITH PRESERVATIVE. PRESERVE INTERNAL SURFACES BY FILLING AND DRAINING WITH CORROSION COMPOUND (NSTM-9880). REPORT CONDITIONS FOUND TO THE NSA.

Task/Abbreviation: I-11011-12 / UW HULL PRECLN - INSP (SPAM)

MJC: EXEC1178

Rev Date: 08/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 3

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

PRAIRIE MASKER SHIP TBD

Recommended Solution:

ACCOMPLISH WATERBORNE PRE-CLEANING INSPECTION OF THE UNDERWATER HULL AND APPENDAGES, AS APPLICABLE, FROM BOOT TOP (PORT/ STARBOARD) TO SHIP'S CENTERLINE AND FROM STEM TO STERN. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. INSPECTION TO INCLUDE: A. MASKER AIR EMITTER BELT PORTS. B. PROPELLER BLADE PRAIRIE AIR LEADING EDGE HOLES. NOTE: ACCOMPLISH INSPECTION PRIOR TO SCHEDULED CLEANING OF UNDERWATER HULL TO DETERMINE THE NEED TO CLEAN.

Task/Abbreviation: I-11011-13 / UW PAINT - MEAS (SPAM)

MJC: EXECI353

Rev Date: 08/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

MEASURE DRY FILM THICKNESS OF UNDERWATER HULL PAINT SYSTEM (WATERBORNE) PER ASTM D 1130 STANDARD PRACTICE FOR INSPECTION OF SHIPS COATING AND CHAPTER 17 UNDERWATER SHIP'S HUSBANDRY MANUAL S0600-AA-PRO-170 (LEVEL 2 ASSESSMENT). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: ACCOMPLISH INSPECTION ONE YEAR PRIOR TO SHIPS DRYDOCK AVAILABILITY.

Task/Abbreviation: I-11011-14 A / UW PAINT - TECH (SPAM)

MJC: EXECI004

Rev Date: 08/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

ASTM D STANDARD FOR SHIP COATINGS.CHAPTER 17 HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST ON SITE TECHNICAL REPRESENTATIVE TO ASSIST DIVERS DURING MEASUREMENT OF DRY FILM THICKNESS. NOTE: 1. TASK IS SCREENED TO FTSC. 2. TASK IS CONCURRENT WITH I-11011-13

Task/Abbreviation: C-11011-15 / UW PAINT - EVAL (SPAM)

MJC: EXECC002

Rev Date: 04/17/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 7

Referenced Authority:

ASTM D STANDARD FOR SHIP COATINGS.CHAPTER 17 HUSBANDRY MANUAL SO600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

EVALUATE UNDERWATER HULL PAINT INSPECTION DATA AND DRY FILM THICKNESS READING FOR MAINTENANCE RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. THIS TASK IS ACCOMPLISHED AFTER AN UNDERWATER HULL DRY FILM THICKNESS INSPECTION (I-11011-13). 2. ACCOMPLISH PRIOR TO A SCHEDULED DOCKING AVAILABILITY IN SUPPORT OF CONDITION BASED MAINTENANCE. 3. TASK IS SCREENED TO FTSC.

Task/Abbreviation: I-11011-16 / STERN TB/SKEG - INSP (SPAM)

MJC: EXECI354

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 7

Referenced Authority:

CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH A WATERBORNE LEVEL 2 ASSESSMENT OF THE STERN TUBE / SKEG IN ACCORDANCE WITH CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-11011-17 / BILGE KEEL - INSP (SPAM)

MJC: EXECI355

Rev Date: 08/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH A WATERBORNE LEVEL 2 ASSESSMENT OF THE BILGE KEEL IN ACCORDANCE WITH CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-11011-18 / UW HULL - INSP (SPAM)

MJC: EXECI370

Rev Date: 08/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH WATERBORNE LEVEL 1 UNDERWATER HULL INSPECTION IN ACCORDANCE WITH CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-11011-19 / THIN HULL (DD) - INSP

MJC: EXECI391

Rev Date: 01/13/1999

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
ACCOMPLISH AN INTERIOR AND EXTERIOR VISUAL THIN HULL INSPECTION (INCLUDING INTERIOR HULL SUPPORTING STRUCTURES). INACCESSIBLE AREAS AND SUSPECT AREAS SHOULD BE ULTRASONICALLY TEST INSPECTED. PROVIDE _____ NDT READINGS AS DESIGNATED. REPORT CONDITIONS FOUND TO THE NSA. _____

Task/Abbreviation: Q-11011-37 / PROP STRUTS (DD) - RPR

MJC: EXECQL00

Rev Date: 11/14/2002

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 2

Matl Cost: 2,000

ManDays: 100

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE PROPELLER STRUTS. TO INCLUDE:
A. CLAD WELD ___ SQUARE INCHES OF CASTING. B. VEE OUT AND WELD ___
LINEAR FEET OF DETERIORATED AND DAMAGED WELDS. C. NDT REPAIRED WELDS.
D. PROVIDE ___ MANDAYS OF LABOR AND ___ DOLLARS OF MATERIAL TO
ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED.

Task/Abbreviation: A-11011-38 / AER CG47-60202-ACCOMP

MJC: EXTYA806

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60202, ADD SHELL PANEL STIFFENERS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60202 WHICH PROVIDES FOR ADDITION OF SHELL PANEL STIFFENERS TO REDUCE SHELL PLATE FATIGUE CAUSED BY LOCAL PANEL FLEXING BETWEEN FRAMES 130 AND 154. THIS AER ADDS SHELL PANEL STIFFENERS WITH SHELL AND BULKHEAD INSULATION, PORT AND STBD, BETWEEN FRAMES 130 AND 154 BELOW THE FIRST PLATFORM.

Task/Abbreviation: K-11021-2 / SHIPALT CG47-00356K ACCOMP

MJC: EXSAK409

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 6352

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT WILL INCREASE THE STRINGER STRAKE AND SHEAR STRAKE PLATE THICKNESS BETWEEN FRAMES 97 1/2 AND 197. THE NEW STRINGER STRAKE PLATE WILL BE 30.6 POUND HY-80 PLATE AND WILL EXTEND FROM THE GUNNEL INBOARD APPROX. 5 FT. THE NEW SHEAR STRAKE PLATE WILL BE 25.5 POUND HY-80 PLATE AND WILL EXTEND FROM GUNNEL DOWN THE SHEAR STRAKE APPROX. 15 IN.. THE LONGITUDINALS IN THE WAY OF THE NEW STRINGER STRAKE AND SHEAR STRAKE ARE INCREASED IN SIZE TO 5.96 X 4.3 X .375/.75T HSLA.

Task/Abbreviation: K-12011-4 / SHIPALT CG47-00746K-ACCOMP

MJC: EXTYA832

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 5,928

ManDays: 99

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00746K, REMOVE AFT 1/3 BULWARK, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00746K, WHICH REMOVES AFT 1/3 OF PORT AND STARBOARD BOW BULWARKS. THIS REDUCES WEIGHT AND KG.

Task/Abbreviation: I-12311-6 B / FO COMPSG/EXP TK - INSP

MJC: EXECI394

Rev Date: 11/20/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 26

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 57

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

INSPECT THE COMPENSATING FUEL OIL STORAGE TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM. B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. TANK OVERFLOWS AND ATTACHED BRACKETS. E. TANK VENTS AND ATTACHED BRACKETS. F. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. G. ANODES. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED.

Task/Abbreviation: Q-12311-7 A / FO COMPSG/EXP TK - RPR

MJC: EXECQ007

Rev Date: 11/20/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 26

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE COMPENSATING FUEL OIL STORAGE TANK, INCLUDING OVERFLOW/EXPANSION TANK(S). TO INCLUDE: A. REPAIR ___ SQUARE FEET OF COATING SYSTEM USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. B. CLAD WELD ___ SQUARE FEET OF WASTED PLATE. C. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. D. CROP AND REPLACE ___ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE TOGETHER WITH INTERNALS IN WAY OF E. REPLACE ___ DETERIORATED OR MISSING ANODES & HDW. F. REMOVE AND REINSTALL ___ TONS OF BALLAST. G. PROVIDE ___ MANDAYS AND ___ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. H. AIR TEST AFTER STRUCTURAL REPAIRS. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-14 IS NOT ACCOMPLISHED .

Task/Abbreviation: I-12311-14 B / FO SVCE TK - INSP**MJC:** EXECI396**Rev Date:** 12/23/1997**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 57**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

COMBATANTS

TBD

INSPECT THE COMPENSATING FUEL OIL SERVICE TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM. B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. TANK OVERFLOWS AND ATTACHED BRACKETS. E. TANK VENTS AND ATTACHED BRACKETS. F. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. G. ANODES. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED.

Task/Abbreviation: Q-12311-15 A / FO SVCE TK - RPR

MJC: EXECQ012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 900

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FUEL OIL SERVICE TANK. TO INCLUDE: A. CLEAN AND PRESERVE THE FUEL OIL SERVICE TANK. REMOVE ___ SQ FT OF PEELING, CRACKED AND BLISTERED PAINT DOWN TO GOOD SOLID BARE METAL. THE AREAS OF THE TANK WITH NO COATING SHOULD BE LEFT IN AN UNPAINTED CONDITION. B. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. C. REPLACE _____ STRIKER PLATES. D. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. E. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. F. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. G. REMOVE AND REINSTALL _____ TONS OF BALLAST. H. AIR TEST AFTER STRUCTURAL REPAIRS. I. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-14, IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: I-12311-18 B / FO GRAV TK - INSP**MJC:** EXECI397**Rev Date:** 08/29/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 57**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

INSPECT THE COMPENSATING FUEL OIL GRAVITY TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM. B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. TANK OVERFLOWS AND ATTACHED BRACKETS. E. TANK VENTS AND ATTACHED BRACKETS. F. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. G. ANODES. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED.

Task/Abbreviation: Q-12311-19 A / FO GRAV TK - RPR

MJC: EXECQ014

Rev Date: 08/29/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FUEL OIL GRAVITY TANK. TO INCLUDE A. CLEAN AND PRESERVE THE FUEL OIL GRAVITY TANK. REMOVE ___ SQ FT OF PEELING, CRACKED AND BLISTERED PAINT DOWN TO GOOD SOLID BARE METAL. THE AREAS OF THE TANK WITH NO COATING SHOULD BE LEFT IN AN UNPAINTED CONDITION. B. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. C. REPLACE _____ STRIKER PLATES. D. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. E. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. F. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. G. REMOVE AND REINSTALL _____ TONS OF BALLAST. H. AIR TEST AFTER STRUCTURAL REPAIRS. I. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-14, IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: K-12311-30 / SHIPALT CG47-00310K ACCOMP

MJC: EXSAK290

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 45

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT CONVERTS VOIDS 6-58-1-V AND 6-58-2-V TO COMPENSATED FUEL TANKS. APPROPRIATE PIPING IS ALREADY IN PLACE, THE DELETION OF A BLANK FLANGE IS REQUIRED TO RESTORE THE SPACES TO SERVICE AS FUEL TANKS.

Task/Abbreviation: K-12311-31 / SHIPALT CG47-00457.00K ACCOMP

MJC: EXSAK346

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT ADDRESSES DESIGN PROBLEMS FOR FUEL OIL TANK FLUSH MANHOLE COVERS (FWD BANK).

Task/Abbreviation: K-12311-32 / SHIPALT CG47-00457.01K ACCOMP

MJC: EXSAK347

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty:

Matl Forecast:

Lvl of Maint: 0

Freq: 0

Equip/Task:

Matl Cost:

ManDays: 8

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT ADDRESSES DESIGN PROBLEMS FOR THE FUEL OIL FLUSH MANHOLE COVERS (MID BANK).

Task/Abbreviation: K-12311-33 / SHIPALT CG47-00457.02K ACCOMP

MJC: EXSAK348

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 34

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT ADDRESSES DESIGN PROBLEMS FOR THE FUEL OIL TANK FLUSH MANHOLE COVERS (AFT BANK).

Task/Abbreviation: J-12311-51 / FO COMPSG/EXP TK (ENTIRE)- PSV

MJC: EXECJ010

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE COMPENSATING/EXPANSION FUEL OIL STORAGE TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12311-52 / FO COMPSG/EXP TK (PIPING)- PSV

MJC: EXECJ011

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE PIPING OF THE COMPENSATING/EXPANSION FUEL OIL STORAGE TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.

Task/Abbreviation: J-12311-53 / FO COMPSG/EXP TK (STRL) - RPR

MJC: EXECJ012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE COMPENSATING/EXPANSION FUEL OIL STORAGE TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD __ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT __ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12311-54 / FO COMPSG/EXP TK STRL-MISC-RPR

MJC: EXECJ013

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE COMPENSATING/EXPANSION FUEL OIL STORAGE TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (GRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE ____ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW ____ PIPE HANGERS FOR ____ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE ____ TLI CABLE HANGERS IN TANK. REPLACE ____ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12311-55 / FO COMPSG/EXP TK TOUCH UP -PSV

MJC: EXECJ014

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) COMPENSATING/EXPANSION FUEL OIL STORAGE TANK. CLEAN AND PRESERVE ___ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: J-12311-59 / FO GRAV TK - PSV

MJC: EXECJ018

Rev Date: 08/26/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE FUEL OIL GRAVITY TANK. REMOVE ___ SQ FT OF PEELING, CRACKED AND BLISTERED PAINT DOWN TO GOOD SOLID BARE METAL. THE AREAS OF THE TANK WITH NO COATING SHOULD BE LEFT IN AN UNPAINTED CONDITION.

Task/Abbreviation: J-12311-60 / FO GRAV TK (STRL) - RPR**MJC:** EXECJ019**Rev Date:** 08/26/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 0**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

STRUCTURALLY REPAIR THE FUEL OIL GRAVITY TANK(S). CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12311-61 / FO GRAV TK (STRL-MISC) - RPR

MJC: EXECJ020

Rev Date: 08/26/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE FUEL OIL GRAVITY TANK MISCELLANEOUS EQUIPMENT .
 A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12311-71 / FO SVCE TK - PSV

MJC: EXECJ030

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 900

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE FUEL OIL SERVICE TANK. REMOVE ___ SQ FT OF PEELING, CRACKED AND BLISTERED PAINT DOWN TO GOOD SOLID BARE METAL. THE AREAS OF THE TANK WITH NO COATING SHOULD BE LEFT IN AN UNPAINTED CONDITION.

Task/Abbreviation: J-12311-72 / FO SVCE TK (STRL) - RPR

MJC: EXECJ031

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 900

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE FUEL OIL SERVICE TANK(S). CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12311-73 / FO SVCE TK (STRL-MISC) - RPR

MJC: EXECJ032

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 900

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE FUEL OIL SERVICE TANK MISCELLANEOUS EQUIPMENT .
 A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: I-12312-2 A / JP5 STOR TK - INSP**MJC:** EXECI400**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 60**Equip/Task:** 1**Matl Cost:** 57**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

INSPECT THE JP5 STORAGE STORAGE TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM. B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. TANK OVERFLOWS AND ATTACHED BRACKETS. E. TANK VENTS AND ATTACHED BRACKETS. F. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. G. ANODES. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED.

Task/Abbreviation: Q-12312-3 / JP5 STOR TK - RPR**MJC:** EXECQ018**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 60**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE JP5 STORAGE TANK. TO INCLUDE:
A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____
STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D.
VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS
AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED
AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G.
AIR TEST AFTER STRUCTURAL REPAIRS. H. REPAIR _____ SQUARE FEET OF COATING
SYSTEM, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. I. PROVIDE
_____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL
REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM
HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK
Q-43721-15 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: I-12312-6 A / JP5 SVCE TK - INSP**MJC:** EXECI401**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 36**Equip/Task:** 1**Matl Cost:** 57**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

INSPECT THE JP5 SERVICE TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM. B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. TANK OVERFLOWS AND ATTACHED BRACKETS. E. TANK VENTS AND ATTACHED BRACKETS. F. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. G. ANODES. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED.

Task/Abbreviation: Q-12312-7 / JP5 SVCE TK - RPR

MJC: EXECQA03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE JP5 SERVICE TANK. TO INCLUDE:
 A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____
 STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D.
 VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS
 AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED
 AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G.
 AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE _____ MANDAYS AND _____
 DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY
 IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR
 WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-15 IS NOT
 ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: J-12312-18 / JP5 STOR TK (ENTIRE)- PSV

MJC: EXECJ038

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE JP5 STORAGE TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12312-19 / JP5 STOR TK (PIPING)- PSV

MJC: EXECJ039

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE PIPING OF THE JP5 STORAGE TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.

Task/Abbreviation: J-12312-20 / JP5 STOR TK (STRL) - RPR

MJC: EXECJ040

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

STRUCTURALLY REPAIR THE JP5 STORAGE TANK(S). CROP OUT AND REPLACE _____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12312-21 / JP5 STOR TK STRL-MISC-RPR**MJC:** EXECJ041**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 0**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 60**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

STRUCTURALLY REPAIR THE JP5 STORAGE TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATE LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12312-22 / JP5 STOR TK TOUCH UP -PSV

MJC: EXECJ042

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) JP5 STORAGE TANK. CLEAN AND PRESERVE _____ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: J-12312-23 / JP5 SVCE TK (ENTIRE)- PSV

MJC: EXECJ043

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE JP5 SERVICE TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12312-24 / JP5 SVCE TK (PIPING)- PSV

MJC: EXECJ044

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE PIPING OF THE JP5 SERVICE TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.

Task/Abbreviation: J-12312-25 / JP5 SVCE TK (STRL) - RPR**MJC:** EXECJ045**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 0**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 36**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

STRUCTURALLY REPAIR THE JP5 SERVICE TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12312-26 / JP5 SVCE TK STRL-MISC-RPR

MJC: EXECJ046

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE JP5 SERVICE TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12312-27 / JP5 SVCE TK TOUCH UP -PSV

MJC: EXECJ047

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 36

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) JP5 SERVICE TANK. CLEAN AND PRESERVE _____ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: Q-12313-1 A / FDW TK - GAS FREE

MJC: EXECM018

Rev Date: 12/16/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 300

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND GAS FREE THE FEEDWATER TANK. NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.

Task/Abbreviation: M-12313-2 A / (M)FDW TK - INSP**MJC:** EXECM019**Rev Date:** 02/04/2004**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** 1**Matl Cost:** 57**ManDays:** 5**Referenced Authority:**

NSTM CH-090, PARA 090-1.4.3.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE FEEDWATER TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. H. ANODES. NOTES: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING. 2. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-3 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: Q-12313-3 A / FDW TK - RPR

MJC: EXECQ020

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FEEDWATER TANK. TO INCLUDE: A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____ STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-16 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: J-12313-4 / FDW TK (ENTIRE)- PSV

MJC: EXECJ048

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE FEEDWATER TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12313-5 / FDW TK (PIPING)- PSV

MJC: EXECJ049

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE PIPING OF THE FEEDWATER TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.

Task/Abbreviation: J-12313-6 / FDW TK (STRL) - RPR**MJC:** EXECJ050**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 0**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** 1**Matl Cost:** 450**ManDays:** 10**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

STRUCTURALLY REPAIR THE FEEDWATER TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER ____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12313-7 / FDW TK STRL-MISC-RPR

MJC: EXECJ051

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE FEEDWATER TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12313-8 / FDW TK TOUCH UP -PSV

MJC: EXECJ052

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) FEEDWATER TANK. CLEAN AND PRESERVE _____ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: M-12314-2 A / (M)POTW TK - INSP**MJC:** EXECM021**Rev Date:** 12/18/2001**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** 1**Matl Cost:** 57**ManDays:** 5**Referenced Authority:**

NSTM CH-090, PARA 090-1.4.3.2

Reason:

PE/PLANNER MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE POTABLE WATER TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM. B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. TANK OVERFLOWS AND ATTACHED BRACKETS. E. TANK VENTS AND ATTACHED BRACKETS. F. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. G. ANODES. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED.

Task/Abbreviation: Q-12314-3 A / POTW TK - RPR

MJC: EXECQ021

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE POTABLE WATER TANK. TO INCLUDE: A. REPAIR ____ SQUARE FEET OF COATING SYSTEM USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. B. REPLACE ____ FEET DETERIORATED SOUNDING TUBES. C. REPLACE ____ STRIKER PLATES. D. CLAD WELD ____ SQUARE FEET OF WASTED PLATE. E. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. F. CROP AND REPLACE ____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. G. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. H. AIR TEST AFTER STRUCTURAL REPAIRS. I. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-17 IS NOT ACCOMPLISHED CONCURRENTLY. 2. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-12314-8 / POTW TK (ENTIRE) - PSV

MJC: EXECJ001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE ENTIRE POTABLE WATER TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-12314-9 / POTW TK (PIPING) - PSV

MJC: EXECJ002

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE THE PIPING OF THE POTABLE WATER TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-12314-10 / POTW TK (STRL - MISC) - RPR

MJC: EXECJ003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE POTABLE WATER TANK MISCELLANEOUS EQUIPMENT .
 A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS. F. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-12314-11 / POTW TK (STRL) - RPR

MJC: EXECJ004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE POTABLE WATER TANK. CROP OUT AND REPLACE _____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-12314-12 / POTW TK (TOUCH UP) - PSV

MJC: EXECJ005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND PRESERVE (TOUCH UP) POTABLE WATER TANK. CLEAN AND PRESERVE ___ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT. CHLORINATE UPON CLOSING THE POTABLE WATER TANK. SUPSHIP UTILIZE NAVSEA SI 009-87, CHLORINATION PROCEDURES, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: I-12315-2 B / LO SETLG TK - INSP**MJC:** EXECI023**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 57**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

INSPECT THE LUBE OIL SETTLING TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM. B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. TANK OVERFLOWS AND ATTACHED BRACKETS. E. TANK VENTS AND ATTACHED BRACKETS. F. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. G. ANODES. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED.

Task/Abbreviation: Q-12315-3 A / LO SETLG TK - RPR**MJC:** EXECQ022**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE LUBE OIL SETTLING TANK. TO INCLUDE: A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES B. REPLACE _____ STRIKER PLATES C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE D. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE TOGETHER WITH INTERNALS IN WAY OF F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-21 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: I-12315-6 B / LO STOR TK - INSP**MJC:** EXECI025**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 6**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 57**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

INSPECT THE LUBE OIL STORAGE TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM. B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. TANK OVERFLOWS AND ATTACHED BRACKETS. E. TANK VENTS AND ATTACHED BRACKETS. F. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. G. ANODES. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED.

Task/Abbreviation: Q-12315-7 A / LO STOR TK - RPR

MJC: EXECQ024

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE LUBE OIL STORAGE TANK. TO INCLUDE: A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____ STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR TASK Q-43721-25 IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: J-12315-15 / LO SETLG TK (STRL) - RPR**MJC:** EXECJ053**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 0**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 1,125**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

STRUCTURALLY REPAIR THE LUBE OIL SETTLING TANK(S). CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12315-16 / LO SETLG TK (STRL-MISC) - RPR

MJC: EXECJ054

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE LUBE OIL SETTLING TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12315-17 / LO STOR TK (STRL) - RPR

MJC: EXECJ055

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE LUBE OIL STORAGE TANK(S). CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12315-18 / LO STOR TK (STRL-MISC) - RPR

MJC: EXECJ056

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE LUBE OIL STORAGE TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: I-12317-6 B / OW HOLDING TK - INSP**MJC:** EXEC1166**Rev Date:** 05/07/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 120**Equip/Task:** 1**Matl Cost:** 57**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

INSPECT THE OILY WASTE HOLDING TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM. B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. TANK OVERFLOWS AND ATTACHED BRACKETS. E. TANK VENTS AND ATTACHED BRACKETS. F. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. G. ANODES. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED.

Task/Abbreviation: Q-12317-7 A / OW HOLDING TK - RPR

MJC: EXECQA10

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE OILY WASTE HOLDING TANK. TO INCLUDE: A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____ STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: I-12317-10 B / OILY WTR TK - INSP

MJC: EXEC168

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 8

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 57

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

INSPECT THE OILY WATER DRAIN COLLECTING TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM. B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. TANK OVERFLOWS AND ATTACHED BRACKETS. E. TANK VENTS AND ATTACHED BRACKETS. F. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. G. ANODES. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED.

Task/Abbreviation: Q-12317-11 A / OILY WTR TK - RPR

MJC: EXECQA12

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 8

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE OILY WATER DRAIN COLLECTING TANK. TO INCLUDE: A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____ STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: I-12317-14 B / WSTE OIL TK - INSP**MJC:** EXEC1175**Rev Date:** 07/12/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 120**Equip/Task:** 1**Matl Cost:** 57**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

INSPECT THE WASTE OIL TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM. B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. TANK OVERFLOWS AND ATTACHED BRACKETS. E. TANK VENTS AND ATTACHED BRACKETS. F. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. G. ANODES. NOTES: 1. ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE INSPECTION WHENEVER THE ASSOCIATED TLI SYSTEM INSPECT TASK I-43721-1 IS NOT ACCOMPLISHED.

Task/Abbreviation: Q-12317-15 A / WSTE OIL TK - RPR

MJC: EXECQE32

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE WASTE OIL TANK. TO INCLUDE: A. REPLACE _____ FEET DETERIORATED SOUNDING TUBES. B. REPLACE _____ STRIKER PLATES. C. CLAD WELD _____ SQUARE FEET OF WASTED PLATE. D. VEE OUT AND REWELD _____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE _____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL _____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH, IN TANK, TLI SYSTEM HARDWARE REPAIR WHENEVER THE ASSOCIATED TLI SYSTEM REPAIR IS NOT ACCOMPLISHED CONCURRENTLY.

Task/Abbreviation: J-12317-24 / OILY WTR TK (ENTIRE)- PSV

MJC: EXECJ069

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CLEAN AND PRESERVE OILY WATER DRAIN COLLECTING TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12317-25 / OILY WTR TK (PIPING)- PSV

MJC: EXECJ070

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CLEAN AND PRESERVE THE PIPING OF THE OILY WATER DRAIN COLLECTING TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.

Task/Abbreviation: J-12317-26 / OILY WTR TK (STRL) - RPR

MJC: EXECJ071

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

STRUCTURALLY REPAIR THE OILY WATER DRAIN COLLECTING TANK(S). CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12317-27 / OILY WTR TK STRL-MISC-RPR

MJC: EXECJ072

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

STRUCTURALLY REPAIR THE OILY WATER DRAIN COLLECTING TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (GRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE ____ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW ____ PIPE HANGERS FOR ____ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE ____ TLI CABLE HANGERS IN TANK. REPLACE ____ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12317-28 / OILY WTR TK TOUCH UP -PSV

MJC: EXECJ073

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CLEAN AND PRESERVE (TOUCH UP) OILY WATER DRAIN COLLECTING TANK. CLEAN AND PRESERVE ___ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: J-12317-29 / OW HOLDING TK (ENTIRE)- PSV

MJC: EXECJ074

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CLEAN AND PRESERVE OILY WASTE HOLDING TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12317-30 / OW HOLDING TK (PIPING)- PSV

MJC: EXECJ075

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CLEAN AND PRESERVE THE PIPING OF THE OILY WASTE HOLDING TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.

Task/Abbreviation: J-12317-31 / OW HOLDING TK (STRL) - RPR

MJC: EXECJ076

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE OILY WASTE HOLDING TANK(S). CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12317-32 / OW HOLDING TK STRL-MISC-RPR

MJC: EXECJ077

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

STRUCTURALLY REPAIR THE OILY WASTE HOLDING TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. ____ PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE ____ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW ____ PIPE HANGERS FOR ____ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE ____ TLI CABLE HANGERS IN TANK. REPLACE ____ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE ____ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12317-33 / OW HOLDING TK TOUCH UP -PSV

MJC: EXECJ078

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CLEAN AND PRESERVE (TOUCH UP) OILY WASTE HOLDING TANK. CLEAN AND PRESERVE ___ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: J-12317-34 / WSTE OIL TK (ENTIRE)- PSV

MJC: EXECJ079

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CLEAN AND PRESERVE WASTE OIL TANK ENTIRE TANK OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL. PRIME AND PAINT.

Task/Abbreviation: J-12317-35 / WSTE OIL TK (PIPING)- PSV

MJC: EXECJ080

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CLEAN AND PRESERVE THE PIPING OF THE WASTE OIL TANK. CLEAN AND PRESERVE ___ LF OF ___ INCH OD PIPES. CLEAN AND PRESERVE THE PEELING AND FLAKING FLANGES.

Task/Abbreviation: J-12317-36 / WSTE OIL TK (STRL) - RPR

MJC: EXECJ081

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR THE WASTE OIL TANK(S). CROP OUT AND REPLACE ____ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ____ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ____ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ____ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ____ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER ____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS.

Task/Abbreviation: J-12317-37 / WSTE OIL TK STRL-MISC-RPR

MJC: EXECJ082

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

STRUCTURALLY REPAIR THE WASTE OIL TANK MISCELLANEOUS EQUIPMENT . A. REMOVE DETERIORATED LADDER AND REPLACE WITH A NEW ____ (CRES FOR BALLAST TANKS) LADDER AND ALL NEW MOUNTING BRACKETS. B. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE TANK COVER. NOTE: REPLACEMENT OF TANK COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. C. REMOVE LOWER SECTION OF SOUNDING TUBE AT THE TAKEDOWN JOINT, REMOVE STUCK SOUNDING BOB AND RE-ASSEMBLE TAKEDOWN JOINT. REPAIR SOUNDING TUBE IN TANK. D. REPLACE __ FT OF IMPRESSED CURRENT PIPING (CONDUIT). REPLACE WITH NEW __ PIPE HANGERS FOR __ DIAMETER PIPE. E. REPLACE ALL TLI CABLE BUSHINGS IN TANK WITH NITRILE JACKETED BUSHINGS (FUEL OIL, JP5 & DIESEL ONLY). REPLACE __ TLI CABLE HANGERS IN TANK. REPLACE __ TLI CABLE HANGERS WITH CRES IN TANK. (WATER & COMPENSATING TANKS). REPLACE __ TLI CABLE CLIPS AND STUDS.

Task/Abbreviation: J-12317-38 / WSTE OIL TK TOUCH UP -PSV

MJC: EXECJ083

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CLEAN AND PRESERVE (TOUCH UP) WASTE OIL TANK. CLEAN AND PRESERVE _____ SQ FT OF SURFACE RUST, BLISTERING AND COATING FAILURE TO BARE METAL, PRIME AND PAINT.

Task/Abbreviation: Q-12321-1 A / FLOODABLE VOID/COFF-GAS FREE

MJC: EXECM035

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 49

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CLEAN AND GAS FREE THE FLOODABLE (ACCESSIBLE) VOID/COFFERDAM. NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.

Task/Abbreviation: M-12321-2 A / (M)FLOODABLE VOID/COFF - INSP**MJC:** EXECM036**Rev Date:** 07/12/2004**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 49**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

NSTM CH-090, PARA 090-1.4.3.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE FLOODABLE (ACCESSIBLE) VOID/COFFERDAM TO INCLUDE ALL INTERNAL SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING VOID/COFFERDAM AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. OVERFLOWS AND ATTACHED BRACKETS F. VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN VOID/COFFERDAM AND ATTACHED BRACKETS. H. ANODES. NOTES: ENSURE VOID/COFFERDAM IS GAS FREE BEFORE ENTERING.

Task/Abbreviation: Q-12321-3 A / FLOODABLE VOID/COFF - RPR

MJC: EXECQE27

Rev Date: 05/21/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 49

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE FLOODABLE (ACCESSIBLE) VOID/COFFERDAM. TO INCLUDE: A. REPAIR ____ SQUARE FEET OF COATING SYSTEM, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. B. REPLACE ____ STRIKER PLATES. C. CLAD WELD ____ SQUARE FEET OF WASTED PLATE. D. VEE OUT AND REWELD ____ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. E. CROP AND REPLACE ____ SQUARE FEET OF DETERIORATED AND/OR BUCKLED PLATE. F. REMOVE AND REINSTALL ____ TONS OF BALLAST. G. AIR TEST AFTER STRUCTURAL REPAIRS. H. REPLACE DESSICANTS. I. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED.

Task/Abbreviation: J-12321-8 / FLOODABLE VOID (STRL) - RPR

MJC: EXECJ006

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 49

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

STRUCTURALLY REPAIR FLOODABLE VOID/COFFERDAM. CROP OUT AND REPLACE ___ LNFT BUCKLED T-BAR. CLEAN AREAS OF PITTING DOWN TO GOOD SOLID BARE METAL. REPAIR ___ INCH HOLE IN THE TANK PLATING. UT INSPECT TO DETERMINE THE MINIMUM PLATE THICKNESS. CLAD WELD IF NECESSARY CLAD WELD ___ SQ INCHES OF WASTED/PITTED PLATE. REMOVE AND REPLACE ___ SQFT OF PLATING INCLUDING DECK, SHELL AND BULKHEADS. CROP OUT ___ LINEAR FEET OF DAMAGED SHELL LONGL NUMBER _____ (SIZE T-BEAM) AND INSTALL NEW USING LIKE MATERIAL. VEE OUT AND REWELD ___ LINEAR FEET OF WASTED AND/OR CRACKED SEAMS AND BUTTS. REMOVED DETERIORATED LADDER AND REPLACED WITH A NEW ___ LADDER AND ALL NEW MOUNTING BRACKETS. PRESERVE THE SEATING SURFACES OF THE COVER AND MANHOLE RING. REPLACE VOID COVER. NOTE: REPLACEMENT OF VOID COVER GASKETS AND FASTENERS ARE COVERED IN SWT 992-31. REPLACE ___ DESSICANT CANISTERS.

Task/Abbreviation: Q-13011-6 / HELICOPTER TIE-DOWNS - REPL

MJC: EXECQK65

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE HELICOPTER BAR-TYPE AND CLOVERLEAF-TYPE TIE-DOWN FITTINGS.

Task/Abbreviation: K-13011-13 / SHIPALT CG47-00695K-ACCOMP

MJC: EXTYA833

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 17,147

ManDays: 252

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00695K, INCR FATIGUE STRENGTH FR 138, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00695K, WHICH INCREASES THICKNESS TO ADD STRENGTH TO FR 138. THIS EXTENDS SERVICE LIFE.

Task/Abbreviation: K-14011-1 / SHIPALT CG47-00399.01K ACCOMP

MJC: EXSAK320

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 2523

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT ADDS TRANSVERSE STIFFENERS TO FUEL OIL STORAGE TANKS FORWARD OF FR. 138

Task/Abbreviation: K-14011-2 / SHIPALT CG47-00399.02K ACCOMP

MJC: EXSAK321

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1101

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT ADDS TRANSVERSE STIFFENERS TO FUEL OIL STORAGE TANKS BETWEEN FR. 260 AND FR 382 INCLUDING TANKS 5-260-1-F, 5-260-2-F, 6-260-1-F, 6-260-2-F, 6-272-1-F, 6-272-2-F, 6-300-1-F, 6-300-2-F, 6-346-1-F, AND 6-346-2-F.

Task/Abbreviation: K-14011-3 / SHIPALT CG47-00399.03K ACCOMP

MJC: EXSAK322

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1495

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT ADDS TRANSVERSE STIFFENERS TO FUEL OIL STORAGE TANKS BETWEEN FR. 382 AND FR. 506 INCLUDING TANKS NUMBERS 6-382-1-F, 6-382-2-F, 6-382-3-F, 6-382-4-F, 6-426-1-F, 6-426-2-F, 6-470-1-F, AND 6-470-2-F.

Task/Abbreviation: K-15011-4 / SHIPALT CG47-00300K ACCOMP

MJC: EXSAK288

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 17285

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT INSTALLS A SPECIAL TREATED MATERIAL (STM) TO THE SUPERSTRUCTURE AND TOPSIDE EQUIPMENTS TO IMPROVE SURVIVABILITY.

Task/Abbreviation: K-15011-5 / SHIPALT CG47-00384K ACCOMP

MJC: EXSAK307

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 3817

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT ADDS A FLANGED FASHION PLATE AND NEW INSERT PLATE AT THE INTERSECTION OF THE HOUSE SIDE AND TRANSVERSE BULKHEAD FR. 292. DELETES THE EXISTING SCUPPER AT FR. 288 AND INSTALLS A NEW DECK DRAIN AT FRAME 291. ALSO CHANGES THE EXISTING SNIPED FLANGE DETAIL AT THE BHD 276 MAST ARCHES PORT AND STBD TO A FULL WIDTH FLANGE JOINT HAVING NEW CHOCKS AND A NEW GUSSET. ADDS KNIFE EDGE CHOCKS IN WAY OF O3 LEVEL CROSSING OF STRUCTURAL BHDS AT FR 282 AND 292.

Task/Abbreviation: K-15011-6 / SHIPALT CG47-00385K ACCOMP

MJC: EXSAK308

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 229

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REPLACES EXISTING PORT AND STBD FASHION PLATES WITH LARGER, FLANGED PLATES AND INSERTS THE HOUSE SIDE PLATING JUST BELOW THE FASHION PLATES WITH 1 " THICK INSERT PLATES.

Task/Abbreviation: K-15011-7 / SHIPALT CG47-00386K ACCOMP

MJC: EXSAK309

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 381

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT ADDS A NEW TRANSVERSE BEAM AT FR 248 AND NEW LONGITUDAL BEAMS AT 12'-0" OFF CL (P & S) TO THE O3 LEVEL DECK PLATING. THE NEW BEAMS WILL ALIGN WITH THE UNSUPPORTED BULKHEADS ABOVE THE ELIMINATED KNIFE-EDGE EFFECTS.

Task/Abbreviation: K-15011-8 / SHIPALT CG47-00387K ACCOMP

MJC: EXSAK310

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 124

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT ELMINATES THE 6" JOG IN THE O1 LEVEL LONGITUDINAL BULKHEAD OF PASSAGEWAY 01-382-2-L, BETWEEN FR. 410 AND 418, 11' PORT OF CENTERLINE. THIS CHANGE ALSO ADDS A REIFORCING RING AROUND THE VENT DUCT OPENING IN THE LONGITUDINAL BHD AT FR. 408.

Task/Abbreviation: K-15011-9 / SHIPALT CG47-00388K ACCOMP

MJC: EXSAK311

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 22

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT ELMINATES THE WELDED CONNECTION OF DECKHOUSE TO FORWARD EDGE OF SERVICE PLATFORM AT FR. 174. TERMINATES SERVICE PLATFORM 2 " AFT OF FR. 174. EXTENDS COAMING INBOARD TO DECKHOUSE SIDE AND ADDS 3" X 1/4" FLAT BAR STIFFENER TO UNDERSIDE OF PLATFORM AT FWD EDGE.

Task/Abbreviation: K-15011-10 / SHIPALT CG47-00391K ACCOMP

MJC: EXSAK314

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 245

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT MODIFIES THE MIDSHIP SLIDING PADEYES SUPPORT STRUCTURE AT REFUELING-AT SEA STATION NO. 5 AND NO. 6 BY INCREASING THE SCANTLINGS, ELMINATING HARD SPOTS AND PROVIDING CONTINUITY BY ADDING BACK-UP STRUCTURE SUCH THAT DESIGN OVERSTRESSES ARE ELMINATED.

Task/Abbreviation: K-15011-11 / SHIPALT CG47-00392K ACCOMP

MJC: EXSAK315

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 210

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS CHANGE WILL MODIFY FASHION PLATES, RADI, PLATE THICKNESS, FACE PLATE AND BRACKETS.

Task/Abbreviation: K-15011-12 / SHIPALT CG47-00417K ACCOMP

MJC: EXSAK329

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 58

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT MODIFIES THE DECK STRUCTURE BELOW THE 5"/54 AMMO PALLET STOWAGE RACK IN LOADER DRUM RM #2 TO PROVIDE A MORE EVEN STIFFNESS DISTRIBUTION BETWEEN OUTBOARD AND INBOARD CENTER STANCHIONS AND REPLACES 3/4" CRES BOLT WITH 3/4" MONEL BOLT.

Task/Abbreviation: K-15011-14 / SHIPALT CG47-00428K ACCOMP

MJC: EXSAK331

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 82

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT ADDS OPERATING INSTRUCTIONS AT HANGAR DOOR CONTROL STATION. INSTALLS SECURING PIN ON QUICK RELEASE HANDLE AND DESIGN IMPROVEMENTS TO DOOR PIN MECHANISM. INSTALLS STRONGER MORE RELIABLE DRIVE CHAIN TENSIONER ASSEMBLY. INSTALLS STRONGER POSITIVE DOOR STOPS. INSTALLS A COMBINED MOTOR RAMP/BRAKE UNIT INTERLOCK AND REDUCED TORQUE LIMITER SPRINGS. INSTALLS PADEYES TO AID EMERGENCY REPAIR OF HANGAR DOOR.

Task/Abbreviation: K-15011-15 / SHIPALT CG47-00434K ACCOMP

MJC: EXSAK334

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 85

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT INSTALLS P/S FASHION PLATE AND DECK HOUSE CORNER DETAILS, NEW STIFFENERS FROM THE MAIN DECK TO O2 LEVEL AT FRAMES 139, 140 AND 173, AND AN ALIGNMENT OF THE HOUSE SIDE WITH SIDESHELL (FROM FR 138 TO FR. 174)

Task/Abbreviation: K-15011-16 / SHIPALT CG47-00440K ACCOMP

MJC: EXSAK339

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 256

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT INSTALLS INSERT PLALES AND NEW STIFFENERS, ELMINATES THE O3 LEVEL SCUPPER AND ADDS A DECK DRAIN, AND MODIFIES THE MAST GUSSET PLATE.

Task/Abbreviation: K-15011-21 / SHIPALT CG47-00678K-ACCOMP

MJC: EXTYA830

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 700

ManDays: 25

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00678K, DELETE CATWALK FWD STBD 03 LEVEL , NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00678K, WHICH HELP REDUCE WEIGHT AND KG. THIS REDUCES THE LENGHT FROM FR 174 TO FR 196/200 PER ECP 47-4314R2.

Task/Abbreviation: K-15011-22 / SHIPALT CG47-00723K-ACCOMP

MJC: EXTYA831

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 61,641

ManDays: 1894

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00723K, 02-04 LVL STRUCT IMPROVEMENT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00723K, WHICH ADDS STIFFENERS, BRACKETS, FASHION PLATES FOR STABILITY. EXTEND SERVICE LIFE TO 40 YEARS.

Task/Abbreviation: M-16311-1 / (M)SEA CHESTS (DD) - INSP**MJC:** EXECM037**Rev Date:** 11/14/2003**Std Template:****Sit Reqs:** D/D**Priority:** Mandatory**Qty:** X**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** X**Matl Cost:****ManDays:** 10**Referenced Authority:**

NSTM CH-505, PARA 505-9.19.2 NSTM CH-505, PARA 505-9.20.5.1

Reason:

PE/PLANNER MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE SEA CHESTS FROM EXTERIOR OF SHELL PLATING CONNECTION UP TO, BUT EXCLUDING, FIRST SEA VALVE AND GASKET. ACCOMPLISH REMOVALS OF SPLITTER BARS AND STRAINER PLATES. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REPLACE SPLITTER BARS AND STRAINER PLATES USING NEW FASTENERS. TO INCLUDE (AS APPLICABLE): A. GRATINGS B. SPLITTER BARS. C. STEAMING-OUT CONNECTIONS (TO FIRST FLANGE) D. STRAINER PLATES E. WASTER SLEEVES. F. ZINC ANODES, AS REQUIRED. G. PROVIDE ___ NDT READINGS AS DESIGNATED. H. BUBBLE SHIELDS. NOTE: SUPSHIP UTILIZE SWT 163-01, WASTER SLEEVES REPLACE, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-16311-2 / SEA CHESTS (DD) - RPR

MJC: EXECQ030

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 12,375

ManDays: 275

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE SEA CHESTS PER AUTHORIZED RECOMMENDATIONS TO INCLUDE AS APPLICABLE: CLAD WELD _____ SQUARE FEET. VEE OUT AND REWELD _____ FEET OF WASTED SEAMS. CROPOUT AND REPLACE _____ SQUARE FEET OF DISTORTED AND/OR WASTED PLATE. REPLACE ALL ZINC ANODES. REPAIR BUBBLE SHIELDS.

Task/Abbreviation: M-16311-3 / (M)SEA CHESTS (DD) - INSP SPAM

MJC: EXECM178

Rev Date: 11/14/2003

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: X

Matl Cost: 575

ManDays: 16

Referenced Authority:

NSTM CH-505, PARA 505-9.19.2 NSTM CH-505, PARA 505-9.20.5.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE SEA CHESTS AND/OR WASTER SLEEVES FROM EXTERIOR OF SHELL PLATING CONNECTION UP TO, BUT EXCLUDING, FIRST SEA VALVE AND GASKET. ACCOMPLISH REMOVALS OF SPLITTER BARS AND STRAINER PLATES. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF INSPECTION AND/OR REPAIRS, REINSTALL SPLITTER BARS AND STRAINER PLATES USING NEW FASTENERS.

Task/Abbreviation: Q-16311-4 / SEA CHESTS (DD) - RPR (SPAM)

MJC: EXECQG86

Rev Date: 08/18/1998

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 12,375

ManDays: 275

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE SEA CHESTS PER CONDITION ASSESSMENT RECOMMENDATIONS. TO INCLUDE (AS APPLICABLE): A. CLAD WELD 20 SQUARE FEET. B. VEE OUT AND REWELD 20 FEET OF WASTED SEAMS. C. CROP AND INSERT 50 SQUARE FEET OF DISTORTED AND/OR WASTED PLATE. D. REPLACE ZINC ANODES.

Task/Abbreviation: Q-16311-5 A / WSTER SLV 12" & BLW-REPL(SPAM)

MJC: EXECQ179

Rev Date: 08/19/1998

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 2,700

ManDays: 60

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE WASTER SLEEVES 12 INCHES IN DIAMETER AND SMALLER PER NAVSEA STD DWG 803-1749026, REV. K OR LATER. NOTE: SUPSHIP UTILIZE SWI/SWT 163-01, WASTER SLEEVES REPLACE, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: I-16511-1 A / SDRW (DD) - INSP

MJC: CXECI001

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot **Freq:** 68

Equip/Task: 1

Matl Cost: 75,500

ManDays: 12

Referenced Authority:
FLEET REQUIREMENTS

Reason: PE/PLANNER MTG
Problem Description: TBD

Recommended Solution:
INSPECT IN DRYDOCK THE EXTERIOR SURFACE OF THE SONAR DOME RUBBER WINDOW (SDRW) FOR CUTS, PITS, GOUGES, SEPARATION OF THE RUBBER PLIES, FAULTY OR DETERIORATED AREAS OF PREVIOUS RUBBER REPAIRS AND SEPARATION OF THE RUBBER WINDOW AND DOME INTERFACE. INSPECT THE DOME AREAS FOR DENTS, CRACKS, PEELING OR ABSENCE OF PROTECTIVE PAINT AND EXCESSIVE MARINE GROWTH. PROVIDE SERVICES OF TECH REP IAW NAVSEA STANDARD ITEM 009-90. REPORT CONDITIONS FOUND TO THE NSA.

Task/Abbreviation: I-16511-2 A / SNR PRESS SYS - MCA INSP

MJC: CXECI002

Rev Date: 05/22/2003

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE SONAR DOME PRESSURIZATION SYSTEM. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: FTSC/NSWCCD SSES ACCOMPLISH IN ACCORDANCE WITH SONAR DOME PRESSURIZATION SYSTEM (SDPS) MAINTENANCE.

Task/Abbreviation: I-16511-4 / SDRW (IN WTR) - RADINSP

MJC: CXECI001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45,147

ManDays: 14

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CONDUCT WATERBORNE RADIOGRAPHIC INSPECTION OF THE SONAR DOME RUBBER WINDOW. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-16511-5 / SDRW - RPR

MJC: CXECQ002

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE SONAR DOME RUBBER WINDOW AND RUBBER SHEATHING TO INCLUDE:
___ SQUARE FEET RUBBER REPAIR. ___ LINEAR FEET OF CLOSURE PLATE REPAIR.
___ SQUARE FEET CLAD WELDING. PROVIDE ___ MANDAYS AND ___ DOLLARS OF
MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED.
NOTE: THIS IS A RESERVATION FOR REPAIRS RESULTING FROM THE DRYDOCK
INSPECTION.

Task/Abbreviation: Q-16511-7 / SDRW (DD) - REPL

MJC: CEXECQ087

Rev Date: 04/22/1998

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot **Freq:** 68

Equip/Task: 1

Matl Cost: 817,706

ManDays: 445

Referenced Authority:
FLEET REQUIREMENTS

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
REPLACE THE SONAR DOME RUBBER WINDOW (SDRW) PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: Q-16511-12 / SNR PRESS SYS - RPR**MJC:** CXECQ092**Rev Date:** 04/22/1998**Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 50,000**ManDays:** 60**Referenced Authority:**

COMNAVSURFLANT PROACTIVE MAINTENANCE FAILURE MODE ANALYSIS FOR SONAR/SONAR DOMES

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE SONAR DOME PRESSURIZATION SYSTEM AS FOLLOWS: REPAIR THE SONAR DOME PRESSURIZATION SYSTEM. REPLACE ____ BOUNDARY VALVES. REPAIR REMOTE OPERATORS. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: THIS IS A RESERVATION FOR REPAIRS TO THE SONAR DOME PRESSURIZATION SYSTEM BASED ON FTSC/NSWCCD ASSESSMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-16511-13 / SDRW (DD) - RADINSP

MJC: CEXECI393

Rev Date: 11/18/1998

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 50

Referenced Authority:
FLEET REQUIREMENTS

Reason: PE/PLANNER MTG
Problem Description: TBD

Recommended Solution:
ACCOMPLISH RADIOGRAPHIC INSPECTION TO THE SONAR DOME RUBBER WINDOW WHILE IN DRYDOCK: TO INCLUDE A. ___ ADDITIONAL AREAS TO RADIOGRAPH AS SPECIFIED BY WINDOW INSPECTION. NOTE: 1. SUPSHIP UTILIZE SWT 165-01, SONAR DOME RUBBER WINDOW (SDRW) RADIOGRAPHIC EVALUATION, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: K-16511-14 / SHIPALT CG47-00148K ACCOMP

MJC: EXSAK267

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 171

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT REPLACES AND/OR RELOCATES FIREMAIN, DRAINAGE AND LOW PRESSURE AIR SYSTEM COMPONENTS USED FOR FILLING, DEWATERING AND PRESSURIZING THE SONAR DOME. INSTALLATION OF THIS SHIPALT WILL PREVENT ACCIDENTAL DEPRESSURIZATION OF THE SONAR DOME.

Task/Abbreviation: A-16511-19 / AER CG47-68100-ACCOMP

MJC: EXTYA617

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 150

ManDays: 2

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68100 - SONAR DOME ACCESS WELDS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68100 WHICH SEAL WELDS SONAR DOME ACCESS.

Task/Abbreviation: I-16511-22 / SNR PRESS SYS - INSP/TST

MJC: CXECI432

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE SONAR DOME PRESSURIZATION SYSTEM. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: FTSC/NSWCCD SSES ACCOMPLISH IN ACCORDANCE WITH SONAR DOME PRESSURIZATION SYSTEM (SDPS) MAINTENANCE.

Task/Abbreviation: J-16511-23 / SDRW RUBBER DOME - RPR

MJC: EXECJG19

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ___ SQUARE FEET OF RUBBER TO THE SONAR DOME RUBBER WINDOW SHEATHING.

Task/Abbreviation: J-16511-24 / SDRW CLOSURE PLATE - RPR

MJC: EXECJG20

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ___ LINEAR FEET OF CLOSURE PLATE AND ___ SQUARE FEET CLAD WELDING TO THE SONAR DOME RUBBER WINDOW.

Task/Abbreviation: J-16511-25 / SRDW - RESERVATION

MJC: EXECJG21

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED TO THE SONAR DOME RUBBER WINDOW AND RUBBER SHEATHING. NOTE: THIS IS A RESERVATION FOR REPAIRS RESULTING FROM THE DRYDOCK INSPECTION.

Task/Abbreviation: J-16511-26 / SRDW - TECH REP

MJC: EXECJG22

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PROVIDE SERVICES OF B.F. GOODRICH ON-SITE TECH REP IAW NAVSEA STD ITEM 009-90 TO REPAIR THE SONAR DOME RUBBER WINDOW AND RUBBER SHEATHING.

Task/Abbreviation: J-16511-27 / SDRW RUBBER DOME - RPR

MJC: EXECJG79

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ___ SQUARE FEET OF RUBBER TO THE SONAR DOME RUBBER WINDOW SHEATHING.

Task/Abbreviation: J-16511-28 / SDRW CLOSURE PLATE - RPR

MJC: EXECJG80

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ___ LINEAR FEET OF CLOSURE PLATE AND ___ SQUARE FEET CLAD WELDING TO THE SONAR DOME RUBBER WINDOW.

Task/Abbreviation: J-16511-29 / SRDW - RESERVATION

MJC: EXECJG81

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED TO THE SONAR DOME RUBBER WINDOW AND RUBBER SHEATHING. NOTE: THIS IS A RESERVATION FOR REPAIRS RESULTING FROM THE DRYDOCK INSPECTION.

Task/Abbreviation: J-16511-30 / SRDW - TECH REP

MJC: EXECJG82

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot **Freq:** 68

Equip/Task: 1

Matl Cost: 1,125

ManDays: 25

Referenced Authority:
FLEET REQUIREMENTS

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
PROVIDE SERVICES OF B.F. GOODRICH ON-SITE TECH REP IAW NAVSEA STD ITEM 009-90 TO REPAIR THE SONAR DOME RUBBER WINDOW AND RUBBER SHEATHING.

Task/Abbreviation: R-16511-31 / SDRW WTR (DD) - RMV

MJC: EXSYR181

Rev Date: 03/03/2004

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 6,896

ManDays: 16

Referenced Authority:

Reason:

BASELINE

Problem Description:

SONAR DOME WATER MUST BE REMOVED AND DISPOSED OF.

Recommended Solution:

REMOVE WATER FROM THE BOW MOUNTED SONAR DOME WITHIN 24 HOURS OF DRYDOCKING. STORE THE WATER AND PERFORM LAB ANALYSIS OF THE SONAR DOME WATER WITHIN TEN DAYS AFTER OFF-LOADING. SUBMIT A REPORT OF THE LAB ANALYSIS TO THE NSA. DISPOSE OF THE WATER AFTER COMPLETION OF THE LAB ANALYSIS IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, CODES, ORDINANCES AND REGULATIONS.

Task/Abbreviation: O-16711-17 / MACHALT 538 ACCOMP

MJC: EXMAO001

Rev Date: 07/16/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

MACHALT 538, AT/WT DOOR HINGE UPGRADE,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH MACHALT 538, WHICH INSTALLS NEW HINGE DESIGN UPGRADE TO
ELIMINATE THE RAPID WEAR PROBLEM CURRENTLY EXPERIENCED ON HIGH TRAFFIC
QAWT/AT STEEL DOORS WITH BRASS HINGE HARDWARE.

Task/Abbreviation: O-16711-18 / MACHALT 514-ACCOMP

MJC: EXMAO006

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 6,784

ManDays: 23

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 514 - QA AIRTIGHT DOORS, DOG ASSIST, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 514 WHICH INSTALLS DOG ASSIST LATCH ON AIRTIGHT DOORS. LATCH ASSEMBLY CONSISTS OF A SPRING LOADED LATCH BAR THAT IS POSITIONED TO AUTOMATICALLY ENGAGE A RAMPED KEEPER WELDED TO THE DOORFRAME, AT THE POINT WHERE THE KNIFE-EDGE CONTACTS THE GASKET.

Task/Abbreviation: A-16711-19 / AER CG47-68090-ACCOMP

MJC: OXTYA001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68090, REPL INADQ ALUM WATER TIGHT DR, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68090 WHICH REPLACES INADEQUATE ALUM WATER TIGHT DOORS WITH UPGRADED WATERTIGHT DOORS (ALUM)

Task/Abbreviation: A-16711-21 / AER CG47-68154-ACCOMP

MJC: EXTYA807

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68154, ALUM BALLISTIC 60X73 DOOR
MODS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68154 WHICH WITH MODIFICATION DRAWING 167-7379128
PROVIDES DATA FOR IMPROVEMENTS IN PROVIDING TECHNICAL DATA FOR
MAINTAINABILITY.

Task/Abbreviation: K-16711-23 / SHIPALT CG47-00693K-ACCOMP

MJC: EXTYA836

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 70,484

ManDays: 68

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00693K, WATERTIGHT DOOR UPGRADE, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00693K, WHICH REPLACES OBSOLESCE W/T DOORS. THIS WILL PREVENT CORROSION AND INCREASE LIFE CYCLE BY A FACTOR OF 5.

Task/Abbreviation: K-17111-1 / SHIPALT CG47-00271K ACCOMP

MJC: EXSAK281

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 379

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT SERVES TO IMPROVE THE MAINMAST DESIGN TO PREVENT CRACKING AND BUCKLING OF THE MAST STRUCTURE, MODIFY THE MAST STRUCTURE AND MAST TO DECKHOUSE STRUCTURAL TRANSITION DETAILS.

Task/Abbreviation: K-17111-2 / SHIPALT CG47-00303K ACCOMP

MJC: EXSAK289

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 20

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT ADDS A PORTABLE CLIMBERS SAFETY RAIL BETWEEN THE 137'-0" LEVEL AND 138'-5" LEVEL (AFT MAST). EXTENDED CLIMBERS SAFETY RAIL DOWN TO 31" ABOVE THE 125'-0" PLATFORM (AFT MAST). DECREASES GAP BETWEEN VERTICAL LADDERS AT THE LOWER TASK TIGHT (AFT MAST). ADDS SAFETY RAIL AROUND PLATFORM (FORWARD MAST).

Task/Abbreviation: K-18111-1 / SHIPALT CG47-00218K ACCOMP

MJC: EXSAK272

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 589

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT REENFORCES WEB FRAMES THAT WHERE AFFECTED DURING SHOCK TESTS.

Task/Abbreviation: K-18401-1 / SHIPALT CG47-00255K ACCOMP

MJC: EXSAK277

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 412

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT INSTALLS NEW CHOCKED JOINTS AT THE HEAD AND HEEL OF SELECTED STRUCTURAL TUBE STANCHIONS.

Task/Abbreviation: K-19111-11 / SHIPALT CG47-09051K-ACCOMP

MJC: EXSAK686

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,000

ManDays: 100

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-09051K, WEIGHT & MOMENT
COMPENSATION, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-09051K WHICH PROVIDES WEIGHT AND MOMENT
COMPENSATION FOR AN AVAILABILITY WORK PACKAGE BY REMOVAL OF WEIGHT
AND/OR ADDITION OF SOLID BALLAST.

Task/Abbreviation: K-19111-12 / SHIPALT CG47-09056K-ACCOMP

MJC: EXSAK687

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 75,000

ManDays: 635

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-09056K, WEIGHT & MOMENT
COMPENSATION, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-09056K WHICH PROVIDES WEIGHT AND MOMENT
COMPENSATION FOR AN AVAILABILITY WORK PACKAGE BY REMOVAL OF WEIGHT
AND/OR ADDITION OF SOLID BALLAST.

Task/Abbreviation: D-19911-1 / SHIPALT CG47-00591D ACCOMP

MJC: EXSAD241

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 552

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT.

THIS SHIPALT FABRICATES AND INSTALLS A FLAP IAW DRAWING 100-6963790 DURING DRYDOCKING.

Task/Abbreviation: I-23411-1 / PRPLN GT UNIT - INSP/TST

MJC: EXECI027

Rev Date: 12/04/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 400

ManDays: 16

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE PROPULSION GAS TURBINE UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM. C. SYNCHRONIZING DEVICE SYSTEM. D. LOAD TESTS, OPERATIONAL. E. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: I-23411-4 / GT TO RDCN GR CPLG ALIGN -INSP**MJC:** EXECI229**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 2,200**ManDays:** 96**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE, CLEAN AND INSPECT THE PROPULSION GAS TURBINE TO REDUCTION GEAR COUPLING. MEASURE AND RECORD BACKLASH AND CLEARANCES. MATCH-MARK, NDT AND INSPECT COUPLING FASTENERS. INSPECT OIL PASSAGES TO ENSURE UNRESTRICTED FLOW. ENSURE SATISFACTORY TURBINE TO REDUCTION GEAR COUPLING ALIGNMENT IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. REASSEMBLE COUPLING AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE - USE TABLE 7-96 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ALL GTM TO MRG ALIGNMENT CHECKS. NOTE - NSWCCD-SSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT CRITERIA.

Task/Abbreviation: Q-23411-5 / GT RESIL MT - REPL**MJC:** EXECQ794**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 156**Equip/Task:** 1**Matl Cost:** 10,250**ManDays:** 132**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

REPLACE THE RESILIENT MOUNTS OF THE PROPULSION GAS TURBINES IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL(S) AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE NSA. ALIGN GAS TURBINE MODULE TO THE PROPULSION REDUCTION GEAR AFTER REINSTALLATION OF RESILIENT MOUNTS. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. NOTE - PRIOR TO REPLACING RESILIENT MOUNTS REFER TO PARAGRAPH 7.292 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ADDITIONAL INFORMATION ON REPLACING GTM RESILIENT MOUNTS. NOTE - NSWCCD-SSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT REPLACEMENT CRITERIA.

Task/Abbreviation: Q-23411-6 / ELECTRO-HYDR SPD GOV - RPR

MJC: EXECQA86

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 400

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE PROPULSION GAS TURBINE PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR INPLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: K-23411-7 / SHIPALT CG47-00493K ACCOMP

MJC: EXSAK357

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 94

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT WILL INSTALL THREE SINGLE POLE, DOUBLE THROW TOGGLE SWITCHES IN A DEDICATED ELECTRICAL SWITCH BOX TO BE MOUNTED NEAR THE TOPS CONTROL PANEL IN THE CENTRAL CONTROL STATION. (CCS). SWITCHES SHALL BE HARDWIRED TO SOLENOID PIGTAILS ON FUEL OIL TRIP VALVES FOR EACH GTG TO PERMIT CLOSING THE EMERGENCY TRIP VALVES FROM CCS.

Task/Abbreviation: I-23412-1 / PRPLN GT UNIT - INSP/TST

MJC: EXECI030

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 400

ManDays: 16

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE PROPULSION GAS TURBINE UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, SPEED C. SYNCHRONIZING DEVICE SYSTEM. D. LOAD TESTS, OPERATIONAL E. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: I-23412-4 / GT TO RDCN GR CPLG ALIGN -INSP**MJC:** EXECI230**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 2,200**ManDays:** 96**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE, CLEAN AND INSPECT THE PROPULSION GAS TURBINE TO REDUCTION GEAR COUPLING. MEASURE AND RECORD BACKLASH AND CLEARANCES. MATCH-MARK, NDT AND INSPECT COUPLING FASTENERS. INSPECT OIL PASSAGES TO ENSURE UNRESTRICTED FLOW. ENSURE SATISFACTORY TURBINE TO REDUCTION GEAR COUPLING ALIGNMENT IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. REASSEMBLE COUPLING AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE - USE TABLE 7-96 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ALL GTM TO MRG ALIGNMENT CHECKS. NOTE - NSWCCD-SSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT CRITERIA.

Task/Abbreviation: Q-23412-5 / GT RESIL MT - REPL**MJC:** EXECQ795**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 156**Equip/Task:** 1**Matl Cost:** 10,250**ManDays:** 132**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

REPLACE THE RESILIENT MOUNTS OF THE PROPULSION GAS TURBINES IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL(S) AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE NSA. ALIGN GAS TURBINE MODULE TO THE PROPULSION REDUCTION GEAR AFTER REINSTALLATION OF RESILIENT MOUNTS. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. NOTE - PRIOR TO REPLACING RESILIENT MOUNTS REFER TO PARAGRAPH 7.292 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ADDITIONAL INFORMATION ON REPLACING GTM RESILIENT MOUNTS. NOTE - NSWCCD-SSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT REPLACEMENT CRITERIA.

Task/Abbreviation: Q-23412-6 / ELECTRO-HYDR SPD GOV - RPR

MJC: EXECQA87

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 400

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE PROPULSION GAS TURBINE PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR INPLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-23413-1 / PRPLN GT UNIT - INSP/TST

MJC: EXECI033

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 400

ManDays: 16

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE PROPULSION GAS TURBINE UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, SPEED C. SYNCHRONIZING DEVICE SYSTEM. D. LOAD TESTS, OPERATIONAL E. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: I-23413-4 / GT TO RDCN GR CPLG ALIGN -INSP

MJC: EXECI231

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 144

Equip/Task: 1

Matl Cost: 2,200

ManDays: 96

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE, CLEAN AND INSPECT THE PROPULSION GAS TURBINE TO REDUCTION GEAR COUPLING. MEASURE AND RECORD BACKLASH AND CLEARANCES. MATCH-MARK, NDT AND INSPECT COUPLING FASTENERS. INSPECT OIL PASSAGES TO ENSURE UNRESTRICTED FLOW. ENSURE SATISFACTORY TURBINE TO REDUCTION GEAR COUPLING ALIGNMENT IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. REASSEMBLE COUPLING AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE - USE TABLE 7-96 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ALL GTM TO MRG ALIGNMENT CHECKS. NOTE - NSWCCD-SSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT CRITERIA.

Task/Abbreviation: Q-23413-5 / GT RESIL MT - REPL**MJC:** EXECQ796**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 180**Equip/Task:** 1**Matl Cost:** 10,250**ManDays:** 132**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

REPLACE THE RESILIENT MOUNTS OF THE PROPULSION GAS TURBINES IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL(S) AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE NSA. ALIGN GAS TURBINE MODULE TO THE PROPULSION REDUCTION GEAR AFTER REINSTALLATION OF RESILIENT MOUNTS. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. NOTE - PRIOR TO REPLACING RESILIENT MOUNTS REFER TO PARAGRAPH 7.292 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ADDITIONAL INFORMATION ON REPLACING GTM RESILIENT MOUNTS. NOTE - NSWCCD-SSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT REPLACEMENT CRITERIA.

Task/Abbreviation: Q-23413-6 / ELECTRO-HYDR SPD GOV - RPR

MJC: EXECQA88

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 400

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE PROPULSION GAS TURBINE PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR INPLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-23414-1 / PRPLN GT UNIT - INSP/TST

MJC: EXECI036

Rev Date: 04/20/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 400

ManDays: 16

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE PROPULSION GAS TURBINE UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. GOVERNOR SYSTEM, SPEED C. SYNCHRONIZING DEVICE SYSTEM. D. LOAD TESTS, OPERATIONAL E. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: I-23414-4 / GT TO RDCN GR CPLG ALIGN -INSP**MJC:** EXECI232**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 144**Equip/Task:** 1**Matl Cost:** 2,200**ManDays:** 96**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE, CLEAN AND INSPECT THE PROPULSION GAS TURBINE TO REDUCTION GEAR COUPLING. MEASURE AND RECORD BACKLASH AND CLEARANCES. MATCH-MARK, NDT AND INSPECT COUPLING FASTENERS. INSPECT OIL PASSAGES TO ENSURE UNRESTRICTED FLOW. ENSURE SATISFACTORY TURBINE TO REDUCTION GEAR COUPLING ALIGNMENT IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. REASSEMBLE COUPLING AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE - USE TABLE 7-96 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ALL GTM TO MRG ALIGNMENT CHECKS. NOTE - NSWCCD-SSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT CRITERIA.

Task/Abbreviation: Q-23414-5 / GT RESIL MT - REPL**MJC:** EXECQ797**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 180**Equip/Task:** 1**Matl Cost:** 10,250**ManDays:** 132**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

REPLACE THE RESILIENT MOUNTS OF THE PROPULSION GAS TURBINES IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL(S) AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE NSA. ALIGN GAS TURBINE MODULE TO THE PROPULSION REDUCTION GEAR AFTER REINSTALLATION OF RESILIENT MOUNTS. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. NOTE - PRIOR TO REPLACING RESILIENT MOUNTS REFER TO PARAGRAPH 7.292 OF TECHNICAL MANUAL S9234-AD-MMO-060/LM2500 FOR ADDITIONAL INFORMATION ON REPLACING GTM RESILIENT MOUNTS. NOTE - NSWCCD-SSES, CODE 9333 POC'S - MATT DRISCOLL, (215)897-7711, BILL ARSENEAU, (215)897-1313 AND PETE DESCAR (215)897-7618 FOR ADDITIONAL INFORMATION ON RESILIENT MOUNT REPLACEMENT CRITERIA.

Task/Abbreviation: Q-23414-6 / ELECTRO-HYDR SPD GOV - RPR

MJC: EXECQA89

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 400

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE PROPULSION GAS TURBINE PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR INPLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-24111-2 / PRPLN RDCN GR RESIL MT - REPL

MJC: EXECQ075

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE PROPULSION REDUCTION GEAR RESILIENT MOUNTS IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL.

Task/Abbreviation: Q-24111-4 / PRPLN RDCN GR - RPR**MJC:** EXECQ077**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 55,000**ManDays:** 200**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

REMOVE THE UPPER-HALF COVERS OF THE PRPLN RED GEAR FOR EXAMINATION. ACCOMPLISH GEAR TEETH BLUE CONTACT CHECK. REPORT CONDITIONS FOUND TO THE NSA. ON COMPL OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST AS APPLICABLE. REINSTALL COMPONENTS AND REPL UNSERVICEABLE FASTENERS. PROVIDE FINAL ALIGN DATA AND ACCOMPLISH SAT OP TEST. A. VERIFY INTERNAL ALIGNMENT. B. NOTE CONDITION, MEASURE AND RECORD DIMENSIONS AND CLEARANCES OF OIL DEFLECTORS, JOURNALS AND BEARINGS. C. STONE AND POLISH GEAR TEETH. D. REBABBITT DESIGNATED JOURNAL BEARINGS. E. REPLACE DESIGNATED JOURNAL BEARINGS. F. RESURFACE AND MACHINE DESIGNATED JOURNALS. G. ACCOMPLISH INTERNAL ALIGNMENT. H. REPLACE DESIGNATED OIL DEFLECTORS. I. REPLACE DESIGNATED SEALS. J. GRIND THRUST COLLAR. K. REPLACE THRUST COLLAR. L. RE-ESTABLISH BEARING CLEARANCE CONSTANTS.

Task/Abbreviation: Q-24111-6 / ATCHD TURN GR - INSP/RPR/TST**MJC:** EXECQ286**Rev Date:** 12/11/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:** 7,625**ManDays:** 38**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

DISASSEMBLE AND INSPECT THE ATTACHED TURNING GEAR OF THE PROPULSION REDUCTION GEAR. MEASURE AND RECORD AS-FOUND DIMENSIONS, CLEARANCES AND RUNOUTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE THE UNIT USING NEW GASKETS, KEYS AND SEALS. MEASURE AND RECORD POST-REPAIR DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMP A SATISFACTORY OPERATIONAL TEST. A. REPLACE DRIVING RING. B. REPLACE WORM GEAR, 1ST REDUCTION. C. REPLACE WORM, 1ST REDUCTION. D. REPLACE BEARING(S), 1ST REDUCTION WORM SHAFT. E. REPLACE WORM GEAR, 2ND REDUCTION. F. REPLACE WORM, 2ND REDUCTION. G. REPLACE BEARING(S), 2ND REDUCTION WORM SHAFT. H. RESURFACE AND MACHINE WORM SHAFT, 1ST REDUCTION. I. RESURFACE AND MACHINE WORM SHAFT, 2ND REDUCTION. NOTE: OEM TECH REP ASSISTANCE REQUIRED.

Task/Abbreviation: Q-24111-7 / PRPLN RDCN GR - OIL FLUSH**MJC:** EXECQE36**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,600**ManDays:** 24**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH AN OIL FLUSH OF THE PROPULSION REDUCTION GEAR AFTER DISCONNECTING, CLEANING AND PICKLING THE EXTERNAL LUBE OIL PIPING, INCLUDING THE OIL SPRAY NOZZLES. ENSURE THAT OIL SUMP IS CLEAN AND FREE FROM FOREIGN MATTER. REASSEMBLE ALL BEARINGS, BEARING HOUSINGS AND UPPER-HALF COVERS. USE A FULL-CAPACITY OIL PUMP AND BY-PASS BEARINGS. FLUSH THROUGH ONE BEARING OUTLET AT A TIME ENSURING MAXIMUM FLOW AND PRESSURE DROP AND UNTIL OIL CONDITION PROVES TO BE FREE FROM FOREIGN MATTER. CLEAN LUBE OIL SUMP (POST-FLUSHING). FLUSH THROUGH INSTALLED FILTER SYSTEM UNTIL VISUAL AND DELTA PRESSURE READINGS ARE ACCEPTABLE. ENSURE THAT NO FOREIGN MATTER IS PRESENT WITHIN SYSTEM BEFORE LOADING UNIT.

Task/Abbreviation: J-24111-34 / MRG THRUST BRG - RPR

MJC: EXECJH75

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 55,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE PROPULSION REDUCTION GEAR MAIN THRUST BEARING ASSEMBLY. REMOVE UPPER BEARING HOUSING COVER. ACCOMPLISH AS-FOUND THRUST BEARING ASSEMBLY DIMENSIONS AND CLEARANCES. REPORT CONDITIONS FOUND TO THE NSA. DISASSEMBLE THE BEARING IN ACCORDANCE WITH THE APPLICABLE TECH MANUAL AND ACCOMPLISH THE FOLLOWING: REFINISH THRUST COLLAR IF DAMAGED. REPLACE THRUST BEARING SHOES IF NOT WITHIN SPECS. GRIND THRUST BEARING RETAINING RINGS AS REQUIRED. ON COMPLETION OF REPAIRS AND REASSEMBLY, ENSURE SATISFACTORY THRUST BEARING CLEARANCE. REINSTALL BEARING COVER ENSURING THAT ALL BEARING HOUSING AND BEARING FINISHED SURFACES ARE CLEAN. OPERATIONALLY TEST.

Task/Abbreviation: J-24111-35 / MN THRUST BRG OIL LEAK - RPR

MJC: EXECJH76

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 55,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR REDUCTION GEAR MAIN THRUST BEARING OIL LEAK. REMOVE UPPER BEARING HOUSING COVER. REMOVE OIL SEAL ASSEMBLY. CLEAN PARTS EXPOSED BY REMOVALS. INSTALL NEW OIL SEAL ASSEMBLY. REINSTALL BEARING COVER. OPERATIONALLY TEST.

Task/Abbreviation: J-24111-36 / PRPLN RDCN GR OIL LEAKS - RPR

MJC: EXECJH77

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 55,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR PROPULSION REDUCTION GEAR LUBE OIL LEAKS. REMOVE
_____COVERS. INSPECT FOR DAMAGE, BLUE COVERS TO ENSURE THEY ARE
NOT WARPED. MAKE REPAIRS AS REQUIRED. CLEAN THE SEALING SURFACES.
REINSTALL COVERS WITH AN OIL RESISTANT GASKET. OPERATIONALLY TEST.

Task/Abbreviation: Q-24112-2 / PRPLN RDCN GR RESIL MT - REPL

MJC: EXECQ078

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE PROPULSION REDUCTION GEAR RESILIENT MOUNTS IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL.

Task/Abbreviation: Q-24112-4 / PRPLN RDCN GR - RPR**MJC:** EXECQ080**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 55,000**ManDays:** 200**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

REMOVE THE UPPER-HALF COVERS OF THE PRPLN RED GEAR FOR EXAMINATION. ACCOMPLISH GEAR TEETH BLUE CONTACT CHECK. REPORT CONDITIONS FOUND TO THE NSA. ON COMPL OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST AS APPLICABLE. REINSTALL COMPONENTS AND REPL UNSERVICEABLE FASTENERS. PROVIDE FINAL ALIGN DATA AND ACCOMPLISH SAT OP TEST. A. VERIFY INTERNAL ALIGNMENT. B. NOTE CONDITION, MEASURE AND RECORD DIMENSIONS AND CLEARANCES OF OIL DEFLECTORS, JOURNALS AND BEARINGS. C. STONE AND POLISH GEAR TEETH. D. REBABBITT DESIGNATED JOURNAL BEARINGS. E. REPLACE DESIGNATED JOURNAL BEARINGS. F. RESURFACE AND MACHINE DESIGNATED JOURNALS. G. ACCOMPLISH INTERNAL ALIGNMENT. H. REPLACE DESIGNATED OIL DEFLECTORS. I. REPLACE DESIGNATED SEALS. J. GRIND THRUST COLLAR. K. REPLACE THRUST COLLAR. L. RE-ESTABLISH BEARING CLEARANCE CONSTANTS.

Task/Abbreviation: Q-24112-6 / ATCHD TURN GR - INSP/RPR/TST**MJC:** EXECQ287**Rev Date:** 12/11/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:** 7,625**ManDays:** 38**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

DISASSEMBLE AND INSPECT THE ATTACHED TURNING GEAR OF THE PROPULSION REDUCTION GEAR. MEASURE AND RECORD AS-FOUND DIMENSIONS, CLEARANCES AND RUNOUTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE THE UNIT USING NEW GASKETS, KEYS AND SEALS. MEASURE AND RECORD POST-REPAIR DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMP A SATISFACTORY OPERATIONAL TEST. A. REPLACE DRIVING RING. B. REPLACE WORM GEAR, 1ST REDUCTION. C. REPLACE WORM, 1ST REDUCTION. D. REPLACE BEARING(S), 1ST REDUCTION WORM SHAFT. E. REPLACE WORM GEAR, 2ND REDUCTION. F. REPLACE WORM, 2ND REDUCTION. G. REPLACE BEARING(S), 2ND REDUCTION WORM SHAFT. H. RESURFACE AND MACHINE WORM SHAFT, 1ST REDUCTION. I. RESURFACE AND MACHINE WORM SHAFT, 2ND REDUCTION. NOTE: OEM TECH REP ASSISTANCE REQUIRED.

Task/Abbreviation: Q-24112-7 / PRPLN RDCN GR - OIL FLUSH**MJC:** EXECQE37**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,600**ManDays:** 24**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH AN OIL FLUSH OF THE PROPULSION REDUCTION GEAR AFTER DISCONNECTING, CLEANING AND PICKLING THE EXTERNAL LUBE OIL PIPING, INCLUDING THE OIL SPRAY NOZZLES. ENSURE THAT OIL SUMP IS CLEAN AND FREE FROM FOREIGN MATTER. REASSEMBLE ALL BEARINGS, BEARING HOUSINGS AND UPPER-HALF COVERS. USE A FULL-CAPACITY OIL PUMP AND BY-PASS BEARINGS. FLUSH THROUGH ONE BEARING OUTLET AT A TIME ENSURING MAXIMUM FLOW AND PRESSURE DROP AND UNTIL OIL CONDITION PROVES TO BE FREE FROM FOREIGN MATTER. CLEAN LUBE OIL SUMP (POST-FLUSHING). FLUSH THROUGH INSTALLED FILTER SYSTEM UNTIL VISUAL AND DELTA PRESSURE READINGS ARE ACCEPTABLE. ENSURE THAT NO FOREIGN MATTER IS PRESENT WITHIN SYSTEM BEFORE LOADING UNIT.

Task/Abbreviation: J-24112-33 / MRG THRUST BRG - RPR**MJC:** EXECJH99**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 55,000**ManDays:** 200**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPAIR THE PROPULSION REDUCTION GEAR MAIN THRUST BEARING ASSEMBLY. REMOVE UPPER BEARING HOUSING COVER. ACCOMPLISH AS-FOUND THRUST BEARING ASSEMBLY DIMENSIONS AND CLEARANCES. REPORT CONDITIONS FOUND TO THE NSA. DISASSEMBLE THE BEARING IN ACCORDANCE WITH THE APPLICABLE TECH MANUAL AND ACCOMPLISH THE FOLLOWING: REFINISH THRUST COLLAR IF DAMAGED. REPLACE THRUST BEARING SHOES IF NOT WITHIN SPECS. GRIND THRUST BEARING RETAINING RINGS AS REQUIRED. ON COMPLETION OF REPAIRS AND REASSEMBLY, ENSURE SATISFACTORY THRUST BEARING CLEARANCE. REINSTALL BEARING COVER ENSURING THAT ALL BEARING HOUSING AND BEARING FINISHED SURFACES ARE CLEAN. OPERATIONALLY TEST.

Task/Abbreviation: J-24112-34 / MN THRUST BRG OIL LEAK - RPR

MJC: EXECJ100

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 55,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR REDUCTION GEAR MAIN THRUST BEARING OIL LEAK. REMOVE UPPER BEARING HOUSING COVER. REMOVE OIL SEAL ASSEMBLY. CLEAN PARTS EXPOSED BY REMOVALS. INSTALL NEW OIL SEAL ASSEMBLY. REINSTALL BEARING COVER. OPERATIONALLY TEST.

Task/Abbreviation: J-24112-35 / PRPLN RDCN GR OIL LEAKS - RPR

MJC: EXECJI01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 55,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR PROPULSION REDUCTION GEAR LUBE OIL LEAKS. REMOVE
_____COVERS. INSPECT FOR DAMAGE, BLUE COVERS TO ENSURE THEY ARE
NOT WARPED. MAKE REPAIRS AS REQUIRED. CLEAN THE SEALING SURFACES.
REINSTALL COVERS WITH AN OIL RESISTANT GASKET. OPERATIONALLY TEST.

Task/Abbreviation: Q-24211-6 / PRPLN CLUTCHES - INSP/RPR

MJC: EXECQ263

Rev Date: 12/11/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 15,000

ManDays: 65

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

TBD

DISASSEMBLE THE PROPULSION CLUTCHES (PROPULSION ENGINE TO REDUCTION GEAR) FOR INSPECTION OF FRICTION SHOE ASSEMBLY AND AIR MANIFOLD HUB BEARING. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS AND REPLACE ROTORSEAL SEALS AND BEARINGS AND MISSING AND/OR UNSERVICEABLE FASTENERS. A. REPLACE DESIGNATED TORQUE BARS. B. REPLACE FRICTION BLOCK LINING. C. REPLACE BACKING PLATE. D. REPLACE RELEASE SPRINGS. E. REPLACE SYNCHRONIZING CLUTCH FRICTION PACK. F. RESURFACE AND HONE SYNCHRONIZING CLUTCH DENTAL CLUTCH ASSEMBLY CYLINDER. G. REPLACE SYNCHRONIZING CLUTCH DENTAL CLUTCH ASSY. H. REPLACE DESIGNATED SYNCHRONIZING CLUTCH GEAR(S). I. REPLACE SYNCHRONIZING CLUTCH SLEEVE. J. REPLACE SYNCHRONIZING CLUTCH HYDRAULIC BALANCE AND FRICTION RETURN PISTON. NOTE: OEM TECH REP ASSISTANCE REQUIRED.

Task/Abbreviation: Q-24211-11 / BRAKE ASSY - INSP/RPR

MJC: EXECQJ31

Rev Date: 12/11/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 21,452

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE BRAKE ASSEMBLY OF THE PROPULSION REDUCTION GEAR FOR INSPECTION OF FRICTION DISC BRAKE ASSEMBLY. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS AS APPLICABLE. A. REPLACE FRICTION CALIPER ASSEMBLIES. B. REPLACE BACKING PLATE. C. REPLACE AIR SOLENOID VALVE. D. REPLACE BRAKE DISC. E. MACHINE BRAKE DISC.

Task/Abbreviation: Q-24212-6 / PRPLN CLUTCHES - INSP/RPR**MJC:** EXECQ264**Rev Date:** 12/11/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:** 15,000**ManDays:** 65**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

SBATH DDG51 MTG

TBD

DISASSEMBLE THE PROPULSION CLUTCHES (PROPULSION ENGINE TO REDUCTION GEAR) FOR INSPECTION OF FRICTION SHOE ASSEMBLY AND AIR MANIFOLD HUB BEARING. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS AND REPLACE ROTORSEAL SEALS AND BEARINGS AND MISSING AND/OR UNSERVICEABLE FASTENERS. A. REPLACE DESIGNATED TORQUE BARS. B. REPLACE FRICTION BLOCK LINING. C. REPLACE BACKING PLATE. D. REPLACE RELEASE SPRINGS. E. REPLACE SYNCHRONIZING CLUTCH FRICTION PACK. F. RESURFACE AND HONE SYNCHRONIZING CLUTCH DENTAL CLUTCH ASSEMBLY CYLINDER. G. REPLACE SYNCHRONIZING CLUTCH DENTAL CLUTCH ASSY. H. REPLACE DESIGNATED SYNCHRONIZING CLUTCH GEAR(S). I. REPLACE SYNCHRONIZING CLUTCH SLEEVE. J. REPLACE SYNCHRONIZING CLUTCH HYDRAULIC BALANCE AND FRICTION RETURN PISTON. NOTE: OEM TECH REP ASSISTANCE REQUIRED.

Task/Abbreviation: Q-24212-11 / BRAKE ASSY - INSP/RPR

MJC: EXECQJ32

Rev Date: 12/11/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 21,425

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE BRAKE ASSEMBLY OF THE PROPULSION REDUCTION GEAR FOR INSPECTION OF FRICTION DISC BRAKE ASSEMBLY. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS AS APPLICABLE. A. REPLACE FRICTION CALIPER ASSEMBLIES. B. REPLACE BACKING PLATE. C. REPLACE AIR SOLENOID VALVE. D. REPLACE BRAKE DISC. E. MACHINE BRAKE DISC.

Task/Abbreviation: M-24311-1 / (M)PRPLN SFT INPLACE (DD)-INSP

MJC: EXECM074

Rev Date: 04/02/1998

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 800

ManDays: 8

Referenced Authority:

NSTM CH-243, PARA. 243-1.1.4 NSTM CH-243, PARA. 243-1.1.7.1 NSTM CH-243, PARA. 243-1.1.7.2

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

NSTM REQUIREMENT DUE

INSPECT INPLACE THE PROPULSION SHAFT COVERING PER NSTM CHAPTER 9430 AND REPORT CONDITIONS FOUND TO THE NSA. A. ACCOMPLISH A HIGH FREQUENCY SPARK TEST ON SHAFTING, SHAFT SLEEVES AND COVERED JOINT AREAS. B. INSPECT FOR PHYSICAL DAMAGE, DETERIORATION, POOR ADHESION, POROSITY AND OTHER DEFECTS. NOTE: ACCOMPLISH CONCURRENT WITH BEARING INSPECTION TASK M-24411-1.

Task/Abbreviation: M-24311-2 / (M) PRPLN SFT (DD)-RMV/INSP**MJC:** EXECM075**Rev Date:** 12/04/2003**Std Template:****Sit Reqs:** D/D**Priority:** Mandatory**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 148**Equip/Task:** 1**Matl Cost:** 40,000**ManDays:** 230**Referenced Authority:**

NSTM CH-243, PARA. 243-1.1.4 NSTM CH-243, PARA. 243-1.1.7.1 NSTM CH-243, PARA. 243-1.1.7.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

UNSHIP WATERBORNE SHAFTING AND REMOVE TO SHOP, INSPECT LINERS FOR WEAR AND MEASURE SHAFT RUNOUTS, AND ACCOMPLISH A HIGH FREQUENCY SPARK TEST ON SHAFTING, SHAFT SLEEVES AND COVERED JOINT AREAS. ACCOMPLISH A MAGNETIC PARTICLE TEST OR DYE PENETRANT CHECK OF ALL EXPOSED SHAFT AREAS AND KEYWAYS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REINSTALL SHAFTING AND REFIT FAIRWATERS AND ROPE GUARDS USING NEW GASKETS, SEALING COMPOUND AND FASTENERS. NOTE: 1. REPAIRS COVERED UNDER TASK Q-24311-4. 2. ACCOMPLISH CONCURRENT WITH BEARING INSPECTION TASK M-24411-1. 3. SUPSHIP UTILIZE SWI/SWT 243-02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-24311-3 / STERN TB SEAL - INSP/RPR**MJC:** EXECQ081**Rev Date:** 07/13/2004**Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 38,050**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

DISASSEMBLE, INSPECT AND ACCOMPLISH REPAIRS TO THE STERN TUBE SEAL OF THE PROPULSION SHAFTING PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, REASSEMBLE UNIT USING NEW GASKETS, O-RINGS AND SEALING COMPOUNDS. ADJUST AND ALIGN SEALING DISK. LEAVE BOOT DEFLATED AND DELIVER INFLATION NEEDLE VALVES TO CHIEF ENGINEER. TEST INFLATABLE BOOT PRIOR TO UNDOCKING AND DOCK TRIALS. A. MACHINE FACES OF GLAND RING. B. UNDERCUT SHAFT IN WAY OF SEAL LAND AND RESTORE SURFACE WITH APPROVED EPOXY FAIRING COMPOUND. C. REPLACE FACE INSERT. D. REPLACE SEAT. E. REPLACE FACE SEALING STRIP. F. REPLACE SEAL RINGS. G. REPLACE GARTER SPRINGS. H. REPLACE INFLATABLE BOOT. NOTE 1: SUPSHIP UTILIZE SWT 243-50, STERN TUBE SEAL REPAIR AND TEST, FOR GUIDANCE IN DEVELOPING THIS ITEM. NOTE 2: OEM POC - JOEL PINGLE, SERVICE MANAGER, (757)558-3625.

Task/Abbreviation: Q-24311-4 / PRPLN SFT SHOP (DD) - RPR**MJC:** EXECQ082**Rev Date:****Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 18,000**ManDays:** 400**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPAIR THE WATERBORNE SHAFTING AS FOLLOWS: REPAIR CRACKS AND PITS. SKIM-CUT AND DRESS LINERS, AND PROVIDE OVERSIZED BEARING STAVES. REPAIR SHAFT DETERIORATION IN WAY OF LINER. REMOVE AND REPLACE LINERS. REFACE COUPLING FLANGE FACES. MANUFACTURE AND FIT NEW COUPLING BOLTS. STRAIGHTEN SHAFT. REPAIR TAPERS AND KEYWAYS. MANUFACTURE AND FIT NEW KEYS. CHASE AND DRESS PROPELLER NUT THREADS. REPLACE FIBERGLASS WRAP. ACCOMPLISH POST-REPAIR MAGNETIC PARTICLE OR DYE PENETRANT TESTS. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH REPAIRS NOT PREVIOUSLY IDENTIFIED. ON COMPLETION OF REPAIRS, ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. ACCOMPLISH CONCURRENT WITH INSPECTION OF SHAFTING. 2. SUPSHIP UTILIZE SWI/SWT 243-02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-24311-6 / STERN TB (DD) - INSP/RPR

MJC: EXECQA92

Rev Date: 07/13/2004

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot **Freq:** 68

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:
FLEET REQUIREMENTS

Reason: PE/PLANNER MTG
Problem Description: TBD

Recommended Solution:
INSPECT AND REPAIR THE STERN TUBE AND/OR STRUT. TO INCLUDE: A. REPAIR OF CRACKS AND EROSION EXCEEDING LISTED CRITERIA BY WELDING. B. ACCOMPLISHMENT OF POST-REPAIRS MAGNETIC PARTICLE OR DYE PENETRANT TESTS. C. REPLACEMENT OF INTERNAL ZINC ANODES. D. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH CONCURRENT WITH WATERBORNE SHAFT REMOVAL TASK M-24311-2.

Task/Abbreviation: Q-24311-11 / PRPLN SFT INPLACE (DD) - RPR

MJC: EXECQK03

Rev Date: 01/13/2000

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,000

ManDays: 400

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE PROPULSION SHAFTING INPLACE (WATERBORNE): REPLACE _____ LINEAR FEET OF FIBERGLASS WRAP. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1. ACCOMPLISH CONCURRENT WITH BEARING REPAIRS. 2. SUPSHIP UTILIZE SWI/SWT 243- 02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: A-24311-17 / AER CG47-68152-ACCOMP

MJC: EXTYA618

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 556

ManDays: 2

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68152 - WATERBORNE SHAFT
FLANGE COATING, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68152 WHICH COATS THE WATERBORNE SHAFT FLANGES
WITH AN EPOXY PAINT SYSTEM AND SEALED WITH 3M 5200 SEALING COMPOUND.

Task/Abbreviation: M-24312-1 / (M)PRPLN SFT INPLACE (DD)-INSP

MJC: EXECM076

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 800

ManDays: 8

Referenced Authority:

NSTM CH-243, PARA. 243-1.1.4 NSTM CH-243, PARA. 243-1.1.7.1 NSTM CH-243, PARA. 243-1.1.7.2

Reason:

Problem Description:

Recommended Solution:

SBATH DDG51 MTG

NSTM REQUIREMENT DUE

INSPECT INPLACE THE PROPULSION SHAFT COVERING PER NSTM CHAPTER 9430 AND REPORT CONDITIONS FOUND TO THE NSA. A. ACCOMPLISH A HIGH FREQUENCY SPARK TEST ON SHAFTING, SHAFT SLEEVES AND COVERED JOINT AREAS. B. INSPECT FOR PHYSICAL DAMAGE, DETERIORATION, POOR ADHESION, POROSITY AND OTHER DEFECTS. NOTE: ACCOMPLISH CONCURRENT WITH BEARING INSPECTION TASK M-24412-1.

Task/Abbreviation: M-24312-2 / (M) PRPLN SFT (DD)-RMV/INSP**MJC:** EXECM077**Rev Date:** 12/04/2003**Std Template:****Sit Reqs:** D/D**Priority:** Mandatory**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 148**Equip/Task:** 1**Matl Cost:** 40,000**ManDays:** 230**Referenced Authority:**

NSTM CH-243, PARA. 243-1.1.4 NSTM CH-243, PARA. 243-1.1.7.1 NSTM CH-243, PARA. 243-1.1.7.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

UNSHIP WATERBORNE SHAFTING AND REMOVE TO SHOP, INSPECT LINERS FOR WEAR AND MEASURE SHAFT RUNOUTS, AND ACCOMPLISH A HIGH FREQUENCY SPARK TEST ON SHAFTING, SHAFT SLEEVES AND COVERED JOINT AREAS.. ACCOMPLISH A MAGNETIC PARTICLE TEST OR DYE PENETRANT CHECK OF ALL EXPOSED SHAFT AREAS AND KEYWAYS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REINSTALL SHAFTING AND REFIT FAIRWATERS AND ROPE GUARDS USING NEW GASKETS, SEALING COMPOUND AND FASTENERS. NOTE: 1. REPAIRS COVERED UNDER TASK Q-24312-4. 2. ACCOMPLISH CONCURRENT WITH BEARING INSPECTION TASK M-24412-1. 3. SUPSHIP UTILIZE SWI/SWT 243-02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-24312-3 / STERN TB SEAL - INSP/RPR

MJC: EXECQ083

Rev Date: 07/13/2004

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 38,050

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

DISASSEMBLE, INSPECT AND ACCOMPLISH REPAIRS TO THE STERN TUBE SEAL OF THE PROPULSION SHAFTING PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, REASSEMBLE UNIT USING NEW GASKETS, O-RINGS AND SEALING COMPOUNDS. ADJUST AND ALIGN SEALING DISK. LEAVE BOOT DEFLATED AND DELIVER INFLATION NEEDLE VALVES TO CHIEF ENGINEER. TEST INFLATABLE BOOT PRIOR TO UNDOCKING AND DOCK TRIALS. A. MACHINE FACES OF GLAND RING. B. UNDERCUT SHAFT IN WAY OF SEAL LAND AND RESTORE SURFACE WITH APPROVED EPOXY FAIRING COMPOUND. C. REPLACE FACE INSERT. D. REPLACE SEAT. E. REPLACE FACE SEALING STRIP. F. REPLACE SEAL RINGS. G. REPLACE GARTER SPRINGS. H. REPLACE INFLATABLE BOOT. NOTE 1: SUPSHIP UTILIZE SWT 243-50, STERN TUBE SEAL REPAIR AND TEST, FOR GUIDANCE IN DEVELOPING THIS ITEM. NOTE 2: OEM POC - JOEL PINGLE, SERVICE MANAGER, (757)558-3625.

Task/Abbreviation: Q-24312-4 / PRPLN SFT SHOP (DD) - RPR

MJC: EXECQ084

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,000

ManDays: 400

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE WATERBORNE SHAFTING AS FOLLOWS: REPAIR CRACKS AND PITS. SKIM-CUT AND DRESS LINERS, AND PROVIDE OVERSIZED BEARING STAVES. REPAIR SHAFT DETERIORATION IN WAY OF LINER. REMOVE AND REPLACE LINERS. REFACE COUPLING FLANGE FACES. MANUFACTURE AND FIT NEW COUPLING BOLTS. STRAIGHTEN SHAFT. REPAIR TAPERS AND KEYWAYS. MANUFACTURE AND FIT NEW KEYS. CHASE AND DRESS PROPELLER NUT THREADS. REPLACE FIBERGLASS WRAP. ACCOMPLISH POST-REPAIR MAGNETIC PARTICLE OR DYE PENETRANT TESTS. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH REPAIRS NOT PREVIOUSLY IDENTIFIED. ON COMPLETION OF REPAIRS, ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. ACCOMPLISH CONCURRENT WITH INSPECTION OF SHAFTING. 2. SUPSHIP UTILIZE SWI/SWT 243-02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-24312-6 / STERN TB (DD) - INSP/RPR

MJC: EXECQA93

Rev Date: 07/13/2004

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,700

ManDays: 60

Referenced Authority:
FLEET REQUIREMENTS

Reason: PE/PLANNER MTG
Problem Description: TBD

Recommended Solution:
INSPECT AND REPAIR THE STERN TUBE AND/OR STRUT. TO INCLUDE: A. REPAIR OF CRACKS AND EROSION EXCEEDING LISTED CRITERIA BY WELDING. B. ACCOMPLISHMENT OF POST-REPAIRS MAGNETIC PARTICLE OR DYE PENETRANT TESTS. C. REPLACEMENT OF INTERNAL ZINC ANODES. D. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: ACCOMPLISH CONCURRENT WITH WATERBORNE SHAFT REMOVAL TASK M-24312-2.

Task/Abbreviation: Q-24312-11 / PRPLN SFT INPLACE (DD) - RPR

MJC: EXECQK04

Rev Date: 01/13/2000

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,000

ManDays: 400

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE PROPULSION SHAFTING INPLACE (WATERBORNE): REPLACE _____ LINEAR FEET OF FIBERGLASS WRAP. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: 1. ACCOMPLISH CONCURRENT WITH BEARING REPAIRS. 2. SUPSHIP UTILIZE SWI/SWT 243- 02, OUTBOARD PROPULSION SHAFTING, BEARINGS AND SEALS, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: M-24411-1 / (M)STERN/STRUT BRG - MEAS

MJC: EXECM078

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: 8

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

NSTM CH-244, PARA. 244-4.6.1

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

NSTM REQUIREMENT DUE

REMOVE FAIRWATERS AND ROPE GUARDS ON STERN TUBE AND STRUT BEARINGS. MEASURE WEARDOWNS ON STERN TUBE AND STRUT BEARINGS AND REPORT CONDITIONS FOUND TO THE NSA WITHIN 48 HOURS OF DRYDOCKING. ON COMPLETION OF INSPECTION OR REPAIRS, REINSTALL FAIRWATERS AND ROPE GUARDS. REPLACE MISSING AND/OR ____ UNSERVICEABLE FASTENERS. NOTE: USE SWT 243-02 AND 244-03 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-24411-2 / STERN/STRUT BRG (DD) - RPR

MJC: EXECQ085

Rev Date: 12/18/2002

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 8

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 15,700

ManDays: 77

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE STERN TUBE AND/OR STRUT BEARINGS. ACCOMPLISH AN INTERNAL BEARING HOUSING INSPECTION. ACCOMPLISH THE FOLLOWING REPAIRS: COATING OR WELDING REPAIRS IN WAY OF LAND. MACHINE AND FIT LINERS ON BEARING LANDS. REPLACE BEARING STAVES. MEASURE FIT BETWEEN BEARING BARRELS AND HOUSING. CLAD-WELD BEARING HOUSING AND REBORE. REASSEMBLE BEARING HALVES. ALIGN USING LASER OR TIGHTWIRE TECHNIQUE. MEASURE AND RECORD POST-REPAIRS CLEARANCES.

Task/Abbreviation: M-24411-3 / (M)LINE SFT/RDCN GR BRG - TST**MJC:** EXECM145**Rev Date:** 02/23/1998**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 8**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 61**Equip/Task:** 1**Matl Cost:** 1,000**ManDays:** 5**Referenced Authority:**

NSTM CH-243, PARA. 243-1.5.3

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

VERIFY ALIGNMENT OF PROPULSION SHAFT BEARINGS (MAIN REDUCTION GEAR BULL GEAR, LINE SHAFT(S), STERN TUBE AND PROPELLER/STRUT) UTILIZING HYDRAULIC JACK, STRAIN GAGE OR OPTICAL METHODS IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUALS. NOTES: 1. ALIGNMENT VERIFICATION CHECKS TO BE ACCOMPLISHED WHEN MISALIGNMENT IS SUSPECTED AS REFLECTED BY SHIP'S OPERATION, REPEATED SYSTEM BEARING FAILURES, SHIP GROUNDING, REDUCTION GEAR ELEMENTS WITH ABNORMAL TOOTH CONTACTS, EXCESSIVE SHAFTING SYSTEM VIBRATION, RESTAVING OF WATERBORNE BEARINGS, SHAFT REMOVAL, SIGNIFICANT WELDING OR OTHER STRUCTURAL WORK IN THE GENERAL VICINITY OF THE PROPULSION PLANT. 2. ALIGNMENT VERIFICATION CHECKS SHALL BE SCHEDULED FOR EACH DRYDOCK AVAILABILITY. 3. ALIGNMENT VERIFICATION CHECKS MAY BE WAIVED BY FTSC IF SPECIFIC CONDITIONS DEEM THESE CHECKS TO BE UNNECESSARY.

Task/Abbreviation: D-24411-9 / SHIPALT CG47-00319D ACCOMP

MJC: EXSAD210

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 15

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT.

THIS SHIPALT WILL INCREASE THE CATHODIC PROTECTION/CORROSION CONTROL FOR THE INTERMEDIATE STRUT BARREL AND LANDS. THE CHANGE WILL REMOVE THE INTERMEDIATE PROPELLER SHAFT FWD FAIRWATER AND INSTALL THE ZINC ANODE KIT ON PORT AND STBD STRUTS. REINSTALL/REWELD SHAFT STRUT FAIRWATERS PORT AND STBD. INTERMEDIATE SHAFT BEARINGS USED AS STERN TUBE BEARINGS WILL CONTINUE TO HAVE ANODES ONLY ON THE AFT SIDE.

Task/Abbreviation: M-24412-1 / (M)STERN/STRUT BRG - MEAS

MJC: EXECM079

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Mandatory

Qty: 6

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

NSTM CH-244, PARA. 244-4.6.1

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

NSTM REQUIREMENT DUE

REMOVE FAIRWATERS AND ROPE GUARDS ON STERN TUBE AND STRUT BEARINGS. MEASURE WEARDOWNS ON STERN TUBE AND STRUT BEARINGS AND REPORT CONDITIONS FOUND TO THE NSA WITHIN 48 HOURS OF DRYDOCKING. ON COMPLETION OF INSPECTION OR REPAIRS, REINSTALL FAIRWATERS AND ROPE GUARDS. REPLACE MISSING AND/OR ____ UNSERVICEABLE FASTENERS. NOTE: USE SWT 243-02 AND 244-03 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-24412-2 / STERN/STRUT BRG (DD) - RPR

MJC: EXECQ087

Rev Date: 12/18/2002

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 6

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 15,700

ManDays: 77

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE STERN TUBE AND/OR STRUT BEARINGS. ACCOMPLISH AN INTERNAL BEARING HOUSING INSPECTION. ACCOMPLISH THE FOLLOWING REPAIRS: COATING OR WELDING REPAIRS IN WAY OF LAND. MACHINE AND FIT LINERS ON BEARING LANDS. REPLACE BEARING STAVES. MEASURE FIT BETWEEN BEARING BARRELS AND HOUSING. CLAD-WELD BEARING HOUSING AND REBORE. REASSEMBLE BEARING HALVES. ALIGN USING LASER OR TIGHTWIRE TECHNIQUE. MEASURE AND RECORD POST-REPAIRS CLEARANCES.

Task/Abbreviation: M-24412-3 / (M)LINE SFT/RDCN GR BRG - TST**MJC:** EXECM080**Rev Date:****Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 6**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 61**Equip/Task:** 1**Matl Cost:** 1,400**ManDays:** 7**Referenced Authority:**

NSTM CH-243, PARA. 243-1.5.3

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

VERIFY ALIGNMENT OF PROPULSION SHAFT BEARINGS (MAIN REDUCTION GEAR BULL GEAR, LINE SHAFT(S), STERN TUBE AND PROPELLER/STRUT) UTILIZING HYDRAULIC JACK, STRAIN GAGE OR OPTICAL METHODS IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUALS. NOTES: 1. ALIGNMENT VERIFICATION CHECKS TO BE ACCOMPLISHED WHEN MISALIGNMENT IS SUSPECTED AS REFLECTED BY SHIP'S OPERATION, REPEATED SYSTEM BEARING FAILURES, SHIP GROUNDING, REDUCTION GEAR ELEMENTS WITH ABNORMAL TOOTH CONTACTS, EXCESSIVE SHAFTING SYSTEM VIBRATION, RESTAVING OF WATERBORNE BEARINGS, SHAFT REMOVAL, SIGNIFICANT WELDING OR OTHER STRUCTURAL WORK IN THE GENERAL VICINITY OF THE PROPULSION PLANT. 2. ALIGNMENT VERIFICATION CHECKS SHALL BE SCHEDULED EACH DRYDOCK AVAILABILITY. 3. ALIGNMENT VERIFICATION CHECKS MAY BE WAIVED BY FTSC IF SPECIFIC CONDITIONS DEEM THESE CHECKS TO BE UNNECESSARY.

Task/Abbreviation: A-24510-3 / AER CG47-68142-ACCOMP

MJC: EXTYA809

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68142, RELOCATE CRP PROPELLER SWITCH, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68142 WHICH RELOCATES CONTROLLABLE REVERSIBLE PITCH (CRP) PROPELLER SUMP TEMPERATURE SWITCHES AND SUMP HEATER SAFETY SWITCHES LOCATED IN COFFERDAM 6-201-2-V AND COFFERDAM 6-300-2-V TO A LOCATION OUTSIDE THE COFFERDAM AREA TO PREVENT DAMAGE AND FLOODING.

Task/Abbreviation: M-24511-1 / (M)CPP HYDR SYS - INSP/TST**MJC:** EXECM081**Rev Date:** 11/18/2003**Std Template:****Sit Reqs:** D/D**Priority:** Mandatory**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** 1**Matl Cost:** 100**ManDays:** 4**Referenced Authority:**

NSTM CH-245, PARA. 245-5.4.4

Reason:

PE/PLANNER MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT AND TEST THE HYDRAULIC CONTROL SYSTEMS OF THE CONTROLLABLE PITCH PROPELLER. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. TO INCLUDE:

A. DISTRIBUTION (O.D.) BOX ASSEMBLY, OIL - 1. PITCH CONTROL VALVE MANIFOLD BLOCK ASSEMBLY. 2. PITCH INDICATOR ASSEMBLY, LOCAL (INCLUDING CALIBRATION). 3. VALVE (UNLOADING), LP SEAL. B. HYDRAULIC OIL POWER MODULE - 1. FILTERS, DISCHARGE SERVO CONTROL. 2. FILTER, AUXILIARY SERVO CONTROL. 3. GAGES, INSTRUMENTATION AND CONTROLS. 4. PRESSURE CONTROL ASSEMBLY OPERATING VALVES. 5. INTERCONNECTING PIPING AND FITTINGS. 6. STAND-BY PUMP AND MOTOR ASSEMBLY. 7. VALVE, MANUAL BY-PASS. C. PUMP, PROPULSION REDUCTION GEAR DRIVEN. D. SUCTION STRAINERS. E. VALVES, IN-LINE RETURN AND CHECK. F. EMERGENCY PITCH SETTING POSITIONER ASSEMBLY.

Task/Abbreviation: M-24511-2 / (M)CPP/HUB - INSP/RPR**MJC:** EXECM082**Rev Date:** 05/07/2003**Std Template:** **Sit Reqs:** D/D**Priority:** Mandatory**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** 1**Matl Cost:** 12,000**ManDays:** 60**Referenced Authority:**

NSTM CH-245, PARA. 245-5.4.5 NSTM CH-245, PARA. 245-5.4.6

Reason:

PE/PLANNER MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT & RPR THE CPCH PROP. CLN & INSP PROP BLADES & HUB COMPONENTS. RMV BLADE(S) FROM HUB. MEASURE & RECORD AS-FOUND CLEARANCES & DIM. REPORT CONDITIONS FOUND TO THE NSA. A. INSPECT HUB ASSEMBLY AS FOLLOWS: 1. BLADE PORTS INSPECTION FOR OIL LEAKAGE. 2. MEASUREMENT OF CRITICAL CLEARANCES & DIMENSIONS. 3. ENSURE SET SCREWS INSTALLED & BOTTOMED ON PRAIRIE AIR ADAPTER PLUG & RETAINING PLATE, HUB FLANGE BOLTS TORQUED TO SPEC & PURGE VLV FUNCTNG PROPER. 4. CLN & FLUSH PRAIRIE AIR PASS IN SHAFTING & HUB. B. RMV BLADES TO RPR FACILITY & ACCOMP THE FOLLOWING: 1. VERIFY BLADE PITCH ALIGNMENT AND NDT BLADES. 2. HYDRO THE PRAIRIE MASKER AIR SYSTEM 3. RPR OR REPL PRAIRIE AIR CHECK VLV, IF APPLICABLE. 4. STATIC-BALANCE BLADES. 5. INSTALL BLADE EDGE PROTECTION. C. REINSTALL BLADES USING NEW SEALS AND ___ BLADE BOLTS AND ___ HUB FLANGE BOLTS. NOTES: 1. PROVIDE SERVICES OF MFR'S TECH REP DURING DISASSEMBLY, REPAIR AND REASSEMBLY. 2. RMV BLADE EDGE PROTECTION PRIOR TO UNDOCKING.

Task/Abbreviation: Q-24511-3 / CPP/HUB ASSY - REPL

MJC: EXECQ088

Rev Date: 05/07/2003

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 157,700

ManDays: 61

Referenced Authority:
FLEET REQUIREMENTS

Reason: PE/PLANNER MTG
Problem Description: TBD

Recommended Solution:
REPLACE THE HUB ASSEMBLY OF THE CONTROLLABLE-PITCH PROPELLER PER
CONDITION ASSESSMENT RECOMMENDATIONS. INSTALL PRAIRIE AIR EXTENSION
TUBE (AS APPLICABLE). NOTES: PROVIDE SERVICES OF MFR'S TECH REP DURING
REPLACEMENT.

Task/Abbreviation: I-24511-4 / ELEX PITCH CONT - INSP/TST

MJC: EXECI043

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE ELECTRONIC PITCH CONTROL SYSTEM OF THE CONTROLLABLE-PITCH PROPELLER, INCLUDING THE ELECTRO-HYDRAULIC SERVO CONTROL ASSEMBLY. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-24511-6 / VLV ROD ASSY -RMV/INSP/RPR/TST**MJC:** EXECI044**Rev Date:****Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 18,240**ManDays:** 60**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

REMOVE AND INSPECT THE VALVE ROD ASSEMBLY OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. TO INCLUDE: A. CHASE THREADS AND FACEOFF ON EACH VALVE ROD SECTION. B. WELD BUILDUP 300 LINEAR FEET AND MACHINE ALL SPIDERS TO ORIGINAL TOLERANCE. C. STRAIGHTEN ALL VALVE ROD SECTIONS. MEASURE AND RECORD AS-FOUND DIMENSIONS. ACCOMPLISH INSPECTION OF SPIDERS AND GUIDES FOR CRACKS AND OUT OF TOLERANCE DIMENSIONS. ACCOMPLISH NON-DESTRUCTIVE TESTING OF COUPLINGS, DISTANCE TUBE, FASTENERS, GUIDES, VALVE ROD SECTIONS (THREAD AREAS) AND REGULATING VALVE PIN. REPORT CONDITIONS FOUND TO THE NSA. REASSEMBLE AND REINSTALL UPON COMPLETION OF REPAIRS. NOTE: ACCOMPLISH CONCURRENTLY WITH PRAIRIE AIR PIPING INSPECTION TASK I-24511-8 (IF APPLICABLE).

Task/Abbreviation: I-24511-8 / PRAIRIE AIR PP - INSP/REPL/TST**MJC:** EXECI045**Rev Date:** 05/07/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:** 18,240**ManDays:** 60**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REMOVE AND INSPECT THE PRAIRIE AIR SUPPLY PASSAGES/PIPING OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM AS FOLLOWS: A. VISUALLY-INSPECT FOR CRACK AND COUPLING FAILURES; B. NON-DESTRUCTIVE TEST THE WELD AT THE PRAIRIE AIR TUBE TO PRAIRIE AIR ADAPTER CONNECTION; C. INSPECT THE PRAIRIE AIR TUBE AND PRAIRIE AIR SPIDERS FOR CRACKS AND OUT OF TOLERANCE DIMENSIONS. REPORT CONDITIONS FOUND TO THE NSA. A. CHASE THREADS ON ALL PRAIRIE AIR TUBE SECTIONS. B. WELD BUILDUP ___ LINEAR FEET AND MACHINE ALL SPIDERS ORIGINAL TOLERANCE. C. STRAIGHTEN ALL PRAIRIE AIR TUBE SECTIONS. REASSEMBLE AND REINSTALL UPON COMPLETION OF REPAIRS. NOTE: ACCOMPLISH CONCURRENTLY WITH VALVE ROD ASSEMBLY INSPECTION TASK I-24511-6.

Task/Abbreviation: Q-24511-10 / ATCHD HYDR OIL PMP - RPR

MJC: EXECQ092

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-24511-11 / STBY HYDR OIL PMP - RPR

MJC: EXECQ093

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-24511-12 / ELEC MOT HYDR PMP - RPR

MJC: EXECQ094

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,700

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP AND ACCOMPLISH ONE OF THE FOLLOWING. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. ACCOMPLISH REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33.

Task/Abbreviation: Q-24511-15 / CPP OD BOX - RPR**MJC:** EXECQD60**Rev Date:** 07/30/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 10,400**ManDays:** 24**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

ACCOMPLISH REPAIR TO OIL DIST BOX OF THE CPCH PROP SYS PER ASSESSMENT. A. RESURF, MACH & HONE FWD/AFT CHAMBERS & BRG HSG. B. REPL FWD/AFT CHAMBERS & BRG HSG. C. RESURFACE & MACHINE PISTON & DISTANCE TUBE. D. REPL PISTON, RADIAL ROLLER BRG, THRUST BRG. E. REPLACE LOW PRESSURE SEAL RING ASSEMBLY. F. REPLACE DISTANCE TUBE. G. REPLACE SHAFT EXTENSION. H. REPAIR MAIN SERVO VALVE ASSEMBLY. I. REPLACE MAIN SERVO VALVE ASSEMBLY. J. REPAIR ELECTRO-HYDRAULIC SERVO VALVE. K. REPLACE ELECTRO-HYDRAULIC SERVO VALVE. L. REPAIR MANUAL AND REMOTE MANUAL CONTROL VALVE. M. REPLACE MANUAL AND REMOTE MANUAL CONTROL VALVE. REASSEM USING NEW GASKETS, SEALS AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. NOTE: OEM TECH REP ONSITE

Task/Abbreviation: I-24511-32 / CPP - INSP (SPAM)

MJC: EXECI359

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH WATERBORNE LEVEL 2 ASSESSMENT OF THE CONTROLLABLE REVERSIBLE PITCH PROPELLER PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-24511-41 / CPP OD BOX - REPL

MJC: EXECQK51

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 84,100

ManDays: 35

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE OIL DISTRIBUTION (OD) BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM PER CONDITION BASED ASSESSMENT. CRATE EXISTING OD BOX AND SHIP TO OEM. RECEIVE AND INSTALL REPLACEMENT OD BOX USING NEW GASKETS, SEALS AND PACKING ASSEMBLY. REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: OEM TECH REP TO BE ONSITE.

Task/Abbreviation: J-24511-47 / CPP STBY OIL PMP MOT-RWND

MJC: EXECJC90

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,700

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-48 / CPP STBY OIL PMP MOT-RPR

MJC: EXECJC92

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,700

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-24511-49 / CPP STBY OIL PMP MOT BRG-REPL

MJC: EXECJC94

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,700

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-50 / CPP OD BOX CHAMBER - RPR

MJC: EXECJG31

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RESURFACE, MACHINE, AND HONE THE FWD/AFT CHAMBERS AND BEARING HOUSING OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-51 / CPP OD BOX CHAMBER - REPL

MJC: EXECJG32

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE FWD/AFT CHAMBERS AND BEARING HOUSING OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-52 / CPP OD BOX DISTANCE TB- RPR

MJC: EXECJG33

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RESURFACE AND MACHINE PISTON AND DISTANCE TUBE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-53 / CPP OD BOX PISTON - REPL

MJC: EXECJG34

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE PISTON, RADIAL ROLLER BRG, AND THRUST BRG OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-54 / CPP OD BOX RING - REPL

MJC: EXECJG35

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE LOW PRESSURE SEAL RING ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-55 / CPP OD BOX DISTANCE TB - REPL

MJC: EXECJG36

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DISTANCE TUBE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-56 / CPP OD BOX SFT EXT - REPL

MJC: EXECJG37

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE SHAFT EXTENSION OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-57 / CPP OD BOX SVO VLV - RPR

MJC: EXECJG38

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR MAIN SERVO VALVE ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-58 / CPP OD BOX SVO VLV - REPL

MJC: EXECJG39

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE MAIN SERVO VALVE ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-59 / CPP OD BOX ELHYD SVO VLV-RPR

MJC: EXECJG40

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ELECTRO-HYDRAULIC SERVO VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-60 / CPP OD BOX ELHYD SVO VLV-REPL

MJC: EXECJG41

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE ELECTRO-HYDRAULIC SERVO VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-61 / CPP OD BOX MAN CONT VLVS- RPR

MJC: EXECJG42

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR MANUAL AND REMOTE MANUAL CONTROL VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-62 / CPP OD BOX MAN CONT VLVS- REPL

MJC: EXECJG43

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE MANUAL AND REMOTE MANUAL CONTROL VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-64 / CPP OD BOX HUB - REPL

MJC: EXECJG45

Rev Date: 07/30/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE HUB ASSEMBLY OF THE OIL DIST BOX OF THE CPCH PROP SYS. SEND BACK TO OEM. REINSTALL USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-80 / ATCHD OIL PMP MECH SEAL - REPL

MJC: EXECJI68

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL (ROTARY SCREW) PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-81 / ATCHD OIL PMP BRGS - REPL

MJC: EXECJI69

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW) BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-82 / ATCHD OIL PMP ROTNG ASSY- REPL

MJC: EXECJI70

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW) ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-83 / ATCHD OIL PMP - REPL

MJC: EXECJI71

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW). REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-84 / STBY OIL PMP MECH SEAL - REPL

MJC: EXECJJ43

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-85 / STBY OIL PMP BRGS - REPL

MJC: EXECJJ44

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-86 / STBY OIL PMP ROTNG ASSY - REPL

MJC: EXECJJ45

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24511-87 / STBY OIL PMP - REPL

MJC: EXECJJ46

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: M-24512-1 / (M)CPP HYDR SYS - INSP/TST**MJC:** EXECM084**Rev Date:** 11/18/2003**Std Template:****Sit Reqs:** D/D**Priority:** Mandatory**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** 1**Matl Cost:** 100**ManDays:** 4**Referenced Authority:**

NSTM CH-245, PARA. 245-5.4.4

Reason:

PE/PLANNER MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT AND TEST THE HYDRAULIC CONTROL SYSTEMS OF THE CONTROLLABLE PITCH PROPELLER. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. TO INCLUDE:

A. DISTRIBUTION (O.D.) BOX ASSEMBLY, OIL - 1. PITCH CONTROL VALVE MANIFOLD BLOCK ASSEMBLY. 2. PITCH INDICATOR ASSEMBLY, LOCAL (INCLUDING CALIBRATION). 3. VALVE (UNLOADING), LP SEAL. B. HYDRAULIC OIL POWER MODULE - 1. FILTERS, DISCHARGE SERVO CONTROL. 2. FILTER, AUXILIARY SERVO CONTROL. 3. GAGES, INSTRUMENTATION AND CONTROLS. 4. PRESSURE CONTROL ASSEMBLY OPERATING VALVES. 5. INTERCONNECTING PIPING AND FITTINGS. 6. STAND-BY PUMP AND MOTOR ASSEMBLY. 7. VALVE, MANUAL BY-PASS. C. PUMP, PROPULSION REDUCTION GEAR DRIVEN. D. SUCTION STRAINERS. E. VALVES, IN-LINE RETURN AND CHECK. F. EMERGENCY PITCH SETTING POSITIONER ASSEMBLY.

Task/Abbreviation: M-24512-2 / (M)CPP/HUB - INSP/RPR**MJC:** EXECM085**Rev Date:** 05/07/2003**Std Template:** **Sit Reqs:** D/D**Priority:** Mandatory**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** 1**Matl Cost:** 12,000**ManDays:** 60**Referenced Authority:**

NSTM CH-245, PARA. 245-5.4.5 NSTM CH-245, PARA. 245-5.4.6

Reason:

PE/PLANNER MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT & RPR THE CPCH PROP. CLN & INSP PROP BLADES & HUB COMPONENTS. RMV BLADE(S) FROM HUB. MEASURE & RECORD AS-FOUND CLEARANCES & DIM. REPORT CONDITIONS FOUND TO THE NSA. A. INSPECT HUB ASSEMBLY AS FOLLOWS: 1. BLADE PORTS INSPECTION FOR OIL LEAKAGE. 2. MEASUREMENT OF CRITICAL CLEARANCES & DIMENSIONS. 3. ENSURE SET SCREWS INSTALLED & BOTTOMED ON PRAIRIE AIR ADAPTER PLUG & RETAINING PLATE, HUB FLANGE BOLTS TORQUED TO SPEC & PURGE VLV FUNCTNG PROPER. 4. CLN & FLUSH PRAIRIE AIR PASS IN SHAFTING & HUB. B. RMV BLADES TO RPR FACILITY & ACCOMP THE FOLLOWING: 1. VERIFY BLADE PITCH ALIGNMENT AND NDT BLADES. 2. HYDRO THE PRAIRIE MASKER AIR SYSTEM 3. RPR OR REPL PRAIRIE AIR CHECK VLV, IF APPLICABLE. 4. STATIC-BALANCE BLADES. 5. INSTALL BLADE EDGE PROTECTION. C. REINSTALL BLADES USING NEW SEALS AND ___ BLADE BOLTS AND ___ HUB FLANGE BOLTS. NOTES: 1. PROVIDE SERVICES OF MFR'S TECH REP DURING DISASSEMBLY, REPAIR AND REASSEMBLY. 2. RMV BLADE EDGE PROTECTION PRIOR TO UNDOCKING.

Task/Abbreviation: Q-24512-3 / CPP/HUB ASSY - REPL

MJC: EXECQ096

Rev Date: 05/07/2003

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 157,700

ManDays: 61

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REPLACE THE HUB ASSEMBLY OF THE CONTROLLABLE-PITCH PROPELLER PER CONDITION ASSESSMENT RECOMMENDATIONS. INSTALL PRAIRIE AIR EXTENSION TUBE (AS APPLICABLE). NOTES: PROVIDE SERVICES OF MFR'S TECH REP DURING REPLACEMENT.

Task/Abbreviation: I-24512-4 / ELEX PITCH CONT - INSP/TST

MJC: EXECI046

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE ELECTRONIC PITCH CONTROL SYSTEM OF THE CONTROLLABLE-PITCH PROPELLER, INCLUDING THE ELECTRO-HYDRAULIC SERVO CONTROL ASSEMBLY. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-24512-6 / VLV ROD ASSY -RMV/INSP/RPR/TST	MJC: EXECI047	Rev Date:		
Std Template:	Sit Reqs: D/D	Priority: Highly Desirable	Qty: 2	Matl Forecast: NO
Lvl of Maint: Depot	Freq: 68	Equip/Task: 1	Matl Cost: 18,240	ManDays: 40

Referenced Authority:
FLEET REQUIREMENTS

Reason:	Problem Description:
PE/PLANNER MTG	TBD

Recommended Solution:

REMOVE AND INSPECT THE VALVE ROD ASSEMBLY OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. TO INCLUDE: A. CHASE THREADS AND FACEOFF ON EACH VALVE ROD SECTION. B. WELD BUILDUP 600 LINEAR FEET AND MACHINE ALL SPIDERS TO ORIGINAL TOLERANCE. C. STRAIGHTEN ALL VALVE ROD SECTIONS. MEASURE AND RECORD AS-FOUND DIMENSIONS. ACCOMPLISH INSPECTION OF SPIDERS AND GUIDES FOR CRACKS AND OUT OF TOLERANCE DIMENSIONS. ACCOMPLISH NON-DESTRUCTIVE TESTING OF COUPLINGS, DISTANCE TUBE, FASTENERS, GUIDES, VALVE ROD SECTIONS (THREAD AREAS) AND REGULATING VALVE PIN. REPORT CONDITIONS FOUND TO THE NSA. REASSEMBLE AND REINSTALL UPON COMPLETION OF REPAIRS. NOTE: ACCOMPLISH CONCURRENTLY WITH PRAIRIE AIR PIPING INSPECTION TASK I-24512-8 (IF APPLICABLE).

Task/Abbreviation: I-24512-8 / PRAIRIE AIR PP - INSP/REPL/TST**MJC:** EXECI048**Rev Date:** 05/07/2003**Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 18,240**ManDays:** 60**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

REMOVE AND INSPECT THE PRAIRIE AIR SUPPLY PASSAGES/PIPING OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM AS FOLLOWS: A. VISUALLY-INSPECT FOR CRACK AND COUPLING FAILURES; B. NON-DESTRUCTIVE TEST THE WELD AT THE PRAIRIE AIR TUBE TO PRAIRIE AIR ADAPTER CONNECTION; C. INSPECT THE PRAIRIE AIR TUBE AND PRAIRIE AIR SPIDERS FOR CRACKS AND OUT OF TOLERANCE DIMENSIONS. REPORT CONDITIONS FOUND TO THE NSA. A. CHASE THREADS ON ALL PRAIRIE AIR TUBE SECTIONS. B. WELD BUILDUP ___ LINEAR FEET AND MACHINE ALL SPIDERS ORIGINAL TOLERANCE. C. STRAIGHTEN ALL PRAIRIE AIR TUBE SECTIONS. REASSEMBLE AND REINSTALL UPON COMPLETION OF REPAIRS. NOTE: ACCOMPLISH CONCURRENTLY WITH VALVE ROD ASSEMBLY INSPECTION TASK I-24512-6.

Task/Abbreviation: Q-24512-10 / ATCHD HYDR OIL PMP - RPR

MJC: EXECQ100

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-24512-11 / STBY HYDR OIL PMP - RPR

MJC: EXECQ101

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-24512-12 / ELEC MOT HYDR PMP - RPR

MJC: EXECQ102

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,700

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP AND ACCOMPLISH ONE OF THE FOLLOWING. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. ACCOMPLISH REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33.

Task/Abbreviation: Q-24512-15 / CPP OD BOX - RPR**MJC:** EXECQD61**Rev Date:** 08/02/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 10,400**ManDays:** 24**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

ACCOMPLISH REPAIR TO OIL DIST BOX OF THE CPCH PROP SYS PER ASSESSMENT. A. RESURF, MACH & HONE FWD/AFT CHAMBERS & BRG HSG. B. REPL FWD/AFT CHAMBERS & BRG HSG. C. RESURFACE & MACHINE PISTON & DISTANCE TUBE. D. REPL PISTON, RADIAL ROLLER BRG, THRUST BRG. E. REPLACE LOW PRESSURE SEAL RING ASSEMBLY. F. REPLACE DISTANCE TUBE. G. REPLACE SHAFT EXTENSION. H. REPAIR MAIN SERVO VALVE ASSEMBLY. I. REPLACE MAIN SERVO VALVE ASSEMBLY. J. REPAIR ELECTRO-HYDRAULIC SERVO VALVE. K. REPLACE ELECTRO-HYDRAULIC SERVO VALVE. L. REPAIR MANUAL AND REMOTE MANUAL CONTROL VALVE. M. REPLACE MANUAL AND REMOTE MANUAL CONTROL VALVE. REASSEM USING NEW GASKETS, SEALS AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. NOTE: OEM TECH REP ONSITE

Task/Abbreviation: I-24512-32 / CPP - INSP (SPAM)

MJC: EXECI360

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH WATERBORNE LEVEL 2 ASSESSMENT OF THE CONTROLLABLE REVERSIBLE PITCH PROPELLER PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-24512-36 / CPP OD BOX - REPL

MJC: EXECQK52

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 84,100

ManDays: 35

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE OIL DISTRIBUTION (OD) BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM PER CONDITION BASED ASSESSMENT. CRATE EXISTING OD BOX AND SHIP TO OEM. RECEIVE AND INSTALL REPLACEMENT OD BOX USING NEW GASKETS, SEALS AND PACKING ASSEMBLY. REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: OEM TECH REP TO BE ONSITE.

Task/Abbreviation: J-24512-46 / CPP STBY OIL PMP MOT - RWND

MJC: EXECJC91

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,700

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-47 / CPP STBY OIL PMP MOT - RPR

MJC: EXECJC93

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,700

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-24512-48 / CPP STBY OIL PMP MOT BRG- REPL

MJC: EXECJC95

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,700

ManDays: 63

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-49 / CPP OD BOX CHAMBER - RPR

MJC: EXECJG64

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RESURFACE, MACHINE, AND HONE THE FWD/AFT CHAMBERS AND BEARING HOUSING OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-50 / CPP OD BOX CHAMBER - REPL

MJC: EXECJG65

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE FWD/AFT CHAMBERS AND BEARING HOUSING OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-51 / CPP OD BOX DISTANCE TB - RPR

MJC: EXECJG66

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RESURFACE AND MACHINE PISTON AND DISTANCE TUBE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-52 / CPP OD BOX PISTON - REPL

MJC: EXECJG67

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE PISTON, RADIAL ROLLER BRG, AND THRUST BRG OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-53 / CPP OD BOX RING - REPL

MJC: EXECJG68

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE LOW PRESSURE SEAL RING ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-54 / CPP OD BOX DISTANCE TB - REPL

MJC: EXECJG69

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DISTANCE TUBE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-55 / CPP OD BOX SFT EXT - REPL

MJC: EXECJG70

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE SHAFT EXTENSION OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-56 / CPP OD BOX SVO VLV - RPR

MJC: EXECJG71

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR MAIN SERVO VALVE ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-57 / CPP OD BOX SVO VLV - REPL

MJC: EXECJG72

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE MAIN SERVO VALVE ASSEMBLY OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-58 / CPP OD BOX ELHYD SVO VLV- RPR

MJC: EXECJG73

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ELECTRO-HYDRAULIC SERVO VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-59 / CPP OD BOX ELHYD SVO VLV- REPL

MJC: EXECJG74

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE ELECTRO-HYDRAULIC SERVO VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-60 / CPP OD BOX MAN CONT VLVS- RPR

MJC: EXECJG75

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR MANUAL AND REMOTE MANUAL CONTROL VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-61 / CPP OD BOX MAN CONT VLVS- REPL

MJC: EXECJG76

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE MANUAL AND REMOTE MANUAL CONTROL VALVE OF THE OIL DIST BOX OF THE CONTROLLABLE PITCH PROPELLER SYSTEM. REASSEMBLE USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-63 / CPP OD BOX HUB - REPL

MJC: EXECJG78

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,400

ManDays: 24

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE HUB ASSEMBLY OF THE OIL DIST BOX OF THE CPCH PROP SYS. SEND BACK TO OEM. REINSTALL USING NEW GASKETS, SEALS, AND PACKING ASSY. REPLACE MISSING/UNSERVICEABLE FASTENERS. OEM TECH REP TO BE ONSITE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-79 / ATCHD OIL PMP MECH SEAL - REPL

MJC: EXECJJ47

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL (ROTARY SCREW) PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-80 / ATCHD OIL PMP BRGS - REPL

MJC: EXECJJ48

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW) BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-81 / ATCHD OIL PMP ROTNG ASSY- REPL

MJC: EXECJJ49

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW) ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-82 / ATCHD OIL PMP - REPL

MJC: EXECJJ50

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ATTACHED REDUCTION GEAR DRIVEN HYDRAULIC OIL PUMP (ROTARY SCREW). REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-83 / STBY OIL PMP MECH SEAL - REPL

MJC: EXECJJ51

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-84 / STBY OIL PMP BRGS - REPL

MJC: EXECJJ52

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-85 / STBY OIL PMP ROTNG ASSY - REPL

MJC: EXECJJ53

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-24512-86 / STBY OIL PMP - REPL

MJC: EXECJJ54

Rev Date: 08/02/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE STANDBY MOTOR-DRIVEN HYDRAULIC OIL PUMP (ROTARY/SCREW) OF THE CONTROLLABLE-PITCH PROPELLER SYSTEM. REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-25121-1 / PRPLN TURB FAN RESIL MT - INSP

MJC: EXECI057

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT THE RESILIENT MOUNTS ON THE PROPULSION TURBINE COOLING FAN IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: FOR ADDITIONAL INFORMATION ON INSPECTION AND REPLACEMENT OF RESILIENT MOUNTS, REFER TO PARAGRAPHS 3.6 AND 3.7 OF THE U.S. NAVY RESILIENT MOUNT HANDBOOK, NAVSEA S9073-A2-HBK-010.

Task/Abbreviation: Q-25121-2 / PRPLN TURB FAN RESIL MT - REPL

MJC: EXECQ112

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 650

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE RESILIENT MOUNTS ON THE PROPULSION TURBINE COOLING FAN IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. NOTE: FOR ADDITIONAL INFORMATION ON REPLACEMENT OF RESILIENT MOUNTS, REFER TO CHAPTER 3 OF THE U.S. NAVY RESILIENT MOUNT HANDBOOK, NAVSEA S9073-A2-HBK-010.

Task/Abbreviation: I-25131-1 / PRPLN ENG AIR INTK - INSP**MJC:** EXECI058**Rev Date:****Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:****ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

CG47/ISEA

Problem Description:

TBD

Recommended Solution:

INSPECT THE AIR INTAKE SYSTEM OF THE PROPULSION ENGINE INCLUDING: A. FILTERS. B. LOUVERS. C. LOUVER HEATERS, IF INSTALLED. D. BLOW-IN DOOR ACTUATORS. E. FOD SCREENS. F. DEMISTERS. G. EXPANSION JOINTS. H. SEALS. I. SILENCERS. J. ENGINE REMOVAL GUIDE RAILS. K. DECK DRAINS. L. STRUCTURAL INTEGRITY AND INDICATE: 1. ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS TO BE REPAIRED, 2. ____ LINEAR FEET OF CRACKS TO BE REPAIRED, 3. ____ SQUARE FEET OF CLAD WELDING REQUIRED, 4. ____ SQUARE FEET OF PLATING TO BE REPLACED, 5. ____ SQUARE FEET OF PAINT REMOVAL REQUIRED. M. ANTI-ICING PIPING AND HANGERS. N. BLOW-IN DAMPERS/DOORS. O. BLOW-IN DOOR HEATERS. P. FILTER DRAINS/LINES. Q. EXTERNAL DRAIN FLAPPERS. R. INLET PLENUM AREA.

Task/Abbreviation: Q-25131-2 / PRPLN ENG INTK SILENCER - CLN

MJC: EXECQ113

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 400

ManDays: 27

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, STEAM CLEAN OR WATER-LANCE AND REINSTALL THE AIR INTAKE SILENCER OF THE PROPULSION ENGINE IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL.

Task/Abbreviation: Q-25131-3 / PRPLN ENG INTK EXP JOINT -REPL

MJC: EXECQE80

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,500

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE EXPANSION JOINT(S) OF THE PROPULSION ENGINE AIR INTAKES.

Task/Abbreviation: Q-25131-4 / PRPLN ENG BLOW IN DRS-INSP/RPR

MJC: EXECQE82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,500

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

INSPECT AND REPAIR THE BLOW-IN DOORS OF THE AIR INLET MOISTURE/SAND SEPARATOR UNIT OF THE PROPULSION ENGINE. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ENSURE THAT SILICONE RUBBER GASKETS, CONTAINING HEATER ELEMENTS, ARE CEMENTED TO THE BLOW-IN DOORS AND THAT OVERTEMPERATURE SWITCHES OPERATE SATISFACTORILY. A. REPLACE HEATER ELEMENTS. B. REPLACE OVERTEMPERATURE SWITCH. C. REPAIR LINEAR ACTUATOR. D. REPLACE LINEAR ACTUATOR.

Task/Abbreviation: Q-25131-7 / PRPLN ENG AIR INTK - RPR

MJC: EXECQL23

Rev Date: 02/05/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 7,307

ManDays: 82

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE GAS TURBINE AIR INTAKE SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. INSTALL, MAINTAIN AND REMOVE PROTECTIVE COVERS FOR GAS TURBINE OPENINGS. B. REPAIR ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS. C. REPAIR ____ LINEAR FEET OF CRACKS. D. CLAD WELD ____ SQUARE FEET OF SURFACE. E. REPLACE ____ SQUARE FEET OF PLATING.

Task/Abbreviation: Q-25131-8 / PRPLN ENG AIR INTK - PSV

MJC: EXECQL27

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 5,163

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE CORRODED AREAS OF COMBUSTION AIR INTAKES AND REPAIR PAINT -
UTILIZE PROCEDURES CONTAINED IN MAINTENANCE REQUIREMENT CARD 9MJW.
NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-25132-1 / PRPLN ENG AIR INTK - INSP**MJC:** EXECI059**Rev Date:****Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:****ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

CG47/ISEA

Problem Description:

TBD

Recommended Solution:

INSPECT THE AIR INTAKE SYSTEM OF THE PROPULSION ENGINE INCLUDING: A. FILTERS. B. LOUVERS. C. LOUVER HEATERS, IF INSTALLED. D. BLOW-IN DOOR ACTUATORS. E. FOD SCREENS. F. DEMISTERS. G. EXPANSION JOINTS. H. SEALS. I. SILENCERS. J. ENGINE REMOVAL GUIDE RAILS. K. DECK DRAINS. L. STRUCTURAL INTEGRITY AND INDICATE: 1. ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS TO BE REPAIRED, 2. ____ LINEAR FEET OF CRACKS TO BE REPAIRED, 3. ____ SQUARE FEET OF CLAD WELDING REQUIRED, 4. ____ SQUARE FEET OF PLATING TO BE REPLACED, 5. ____ SQUARE FEET OF PAINT REMOVAL REQUIRED. M. ANTI-ICING PIPING AND HANGERS. N. BLOW-IN DAMPERS/DOORS. O. BLOW-IN DOOR HEATERS. P. FILTER DRAINS/LINES. Q. EXTERNAL DRAIN FLAPPERS. R. INLET PLENUM AREA.

Task/Abbreviation: Q-25132-2 / PRPLN ENG INTK SILENCER - CLN

MJC: EXECQ114

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 400

ManDays: 27

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, STEAM CLEAN OR WATER-LANCE AND REINSTALL THE AIR INTAKE SILENCER OF THE PROPULSION ENGINE IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL.

Task/Abbreviation: Q-25132-3 / PRPLN ENG INTK EXP JOINT -REPL

MJC: EXECQE81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,500

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE EXPANSION JOINT(S) OF THE PROPULSION ENGINE AIR INTAKES.

Task/Abbreviation: Q-25132-4 / PRPLN ENG BLOW IN DRS-INSP/RPR

MJC: EXECQE83

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,500

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

INSPECT AND REPAIR THE BLOW-IN DOORS OF THE AIR INLET MOISTURE/SAND SEPARATOR UNIT OF THE PROPULSION ENGINE. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ENSURE THAT SILICONE RUBBER GASKETS, CONTAINING HEATER ELEMENTS, ARE CEMENTED TO THE BLOW-IN DOORS AND THAT OVERTEMPERATURE SWITCHES OPERATE SATISFACTORILY. A. REPLACE HEATER ELEMENTS. B. REPLACE OVERTEMPERATURE SWITCH. C. REPAIR LINEAR ACTUATOR. D. REPLACE LINEAR ACTUATOR.

Task/Abbreviation: Q-25132-7 / PRPLN ENG AIR INTK - RPR

MJC: EXECQL24

Rev Date: 02/05/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 7,307

ManDays: 82

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE GAS TURBINE AIR INTAKE SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. INSTALL, MAINTAIN AND REMOVE PROTECTIVE COVERS FOR GAS TURBINE OPENINGS. B. REPAIR ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS. C. REPAIR ____ LINEAR FEET OF CRACKS. D. CLAD WELD ____ SQUARE FEET OF SURFACE. E. REPLACE ____ SQUARE FEET OF PLATING.

Task/Abbreviation: Q-25132-8 / PRPLN ENG AIR INTK - PSV

MJC: EXECQL28

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 5,163

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE CORRODED AREAS OF COMBUSTION AIR INTAKES AND REPAIR PAINT -
UTILIZE PROCEDURES CONTAINED IN MAINTENANCE REQUIREMENT CARD 9MJW.
NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-25133-1 / PRPLN ENG AIR INTK - INSP**MJC:** EXECI060**Rev Date:****Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:****ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

CG47/ISEA

TBD

INSPECT THE AIR INTAKE SYSTEM OF THE PROPULSION ENGINE INCLUDING: A. FILTERS. B. LOUVERS. C. LOUVER HEATERS, IF INSTALLED. D. BLOW-IN DOOR ACTUATORS. E. FOD SCREENS. F. DEMISTERS. G. EXPANSION JOINTS. H. SEALS. I. SILENCERS. J. ENGINE REMOVAL GUIDE RAILS. K. DECK DRAINS. L. STRUCTURAL INTEGRITY AND INDICATE: 1. ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS TO BE REPAIRED, 2. ____ LINEAR FEET OF CRACKS TO BE REPAIRED, 3. ____ SQUARE FEET OF CLAD WELDING REQUIRED, 4. ____ SQUARE FEET OF PLATING TO BE REPLACED, 5. ____ SQUARE FEET OF PAINT REMOVAL REQUIRED. M. ANTI-ICING PIPING AND HANGERS. N. BLOW-IN DAMPERS/DOORS. O. BLOW-IN DOOR HEATERS. P. FILTER DRAINS/LINES. Q. EXTERNAL DRAIN FLAPPERS. R. INLET PLENUM AREA.

Task/Abbreviation: Q-25133-2 / PRPLN ENG INTK SILENCER - CLN

MJC: EXECQ115

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 400

ManDays: 27

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, STEAM CLEAN OR WATER-LANCE AND REINSTALL THE AIR INTAKE SILENCER OF THE PROPULSION ENGINE IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL.

Task/Abbreviation: Q-25133-3 / PRPLN ENG INTK EXP JOINT -REPL

MJC: EXECQF85

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,500

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE EXPANSION JOINT(S) OF THE PROPULSION ENGINE AIR INTAKES.

Task/Abbreviation: Q-25133-4 / PRPLN ENG BLOW IN DRS-INSP/RPR

MJC: EXECQF87

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,500

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

INSPECT AND REPAIR THE BLOW-IN DOORS OF THE AIR INLET MOISTURE/SAND SEPARATOR UNIT OF THE PROPULSION ENGINE. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ENSURE THAT SILICONE RUBBER GASKETS, CONTAINING HEATER ELEMENTS, ARE CEMENTED TO THE BLOW-IN DOORS AND THAT OVERTEMPERATURE SWITCHES OPERATE SATISFACTORILY. A. REPLACE HEATER ELEMENTS. B. REPLACE OVERTEMPERATURE SWITCH. C. REPAIR LINEAR ACTUATOR. D. REPLACE LINEAR ACTUATOR.

Task/Abbreviation: Q-25133-7 / PRPLN ENG AIR INTK - RPR

MJC: EXECQL25

Rev Date: 02/05/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 7,307

ManDays: 82

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE GAS TURBINE AIR INTAKE SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. INSTALL, MAINTAIN AND REMOVE PROTECTIVE COVERS FOR GAS TURBINE OPENINGS. B. REPAIR ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS. C. REPAIR ____ LINEAR FEET OF CRACKS. D. CLAD WELD ____ SQUARE FEET OF SURFACE. E. REPLACE ____ SQUARE FEET OF PLATING.

Task/Abbreviation: Q-25133-8 / PRPLN ENG AIR INTK - PSV

MJC: EXECQL29

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 5,163

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE CORRODED AREAS OF COMBUSTION AIR INTAKES AND REPAIR PAINT -
UTILIZE PROCEDURES CONTAINED IN MAINTENANCE REQUIREMENT CARD 9MJW.
NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-25134-1 / PRPLN ENG AIR INTK - INSP**MJC:** EXECI061**Rev Date:****Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:****ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

CG47/ISEA

Problem Description:

TBD

Recommended Solution:

INSPECT THE AIR INTAKE SYSTEM OF THE PROPULSION ENGINE INCLUDING: A. FILTERS. B. LOUVERS. C. LOUVER HEATERS, IF INSTALLED. D. BLOW-IN DOOR ACTUATORS. E. FOD SCREENS. F. DEMISTERS. G. EXPANSION JOINTS. H. SEALS. I. SILENCERS. J. ENGINE REMOVAL GUIDE RAILS. K. DECK DRAINS. L. STRUCTURAL INTEGRITY AND INDICATE: 1. ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS TO BE REPAIRED, 2. ____ LINEAR FEET OF CRACKS TO BE REPAIRED, 3. ____ SQUARE FEET OF CLAD WELDING REQUIRED, 4. ____ SQUARE FEET OF PLATING TO BE REPLACED, 5. ____ SQUARE FEET OF PAINT REMOVAL REQUIRED. M. ANTI-ICING PIPING AND HANGERS. N. BLOW-IN DAMPERS/DOORS. O. BLOW-IN DOOR HEATERS. P. FILTER DRAINS/LINES. Q. EXTERNAL DRAIN FLAPPERS. R. INLET PLENUM AREA.

Task/Abbreviation: Q-25134-2 / PRPLN ENG INTK SILENCER - CLN

MJC: EXECQ116

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 400

ManDays: 27

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, STEAM CLEAN OR WATER-LANCE AND REINSTALL THE AIR INTAKE SILENCER OF THE PROPULSION ENGINE IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL.

Task/Abbreviation: Q-25134-3 / PRPLN ENG INTK EXP JOINT -REPL

MJC: EXECQF86

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,500

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE EXPANSION JOINT(S) OF THE PROPULSION ENGINE AIR INTAKES.

Task/Abbreviation: Q-25134-4 / PRPLN ENG BLOW IN DRS-INSP/RPR

MJC: EXECQF88

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,500

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

INSPECT AND REPAIR THE BLOW-IN DOORS OF THE AIR INLET MOISTURE/SAND SEPARATOR UNIT OF THE PROPULSION ENGINE. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ENSURE THAT SILICONE RUBBER GASKETS, CONTAINING HEATER ELEMENTS, ARE CEMENTED TO THE BLOW-IN DOORS AND THAT OVERTEMPERATURE SWITCHES OPERATE SATISFACTORILY. A. REPLACE HEATER ELEMENTS. B. REPLACE OVERTEMPERATURE SWITCH. C. REPAIR LINEAR ACTUATOR. D. REPLACE LINEAR ACTUATOR.

Task/Abbreviation: Q-25134-7 / PRPLN ENG AIR INTK - RPR

MJC: EXECQL26

Rev Date: 02/05/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 7,307

ManDays: 82

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE GAS TURBINE AIR INTAKE SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. INSTALL, MAINTAIN AND REMOVE PROTECTIVE COVERS FOR GAS TURBINE OPENINGS. B. REPAIR ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS. C. REPAIR ____ LINEAR FEET OF CRACKS. D. CLAD WELD ____ SQUARE FEET OF SURFACE. E. REPLACE ____ SQUARE FEET OF PLATING.

Task/Abbreviation: Q-25134-8 / PRPLN ENG AIR INTK - PSV

MJC: EXECQL30

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 5,163

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE CORRODED AREAS OF COMBUSTION AIR INTAKES AND REPAIR PAINT -
UTILIZE PROCEDURES CONTAINED IN MAINTENANCE REQUIREMENT CARD 9MJW.
NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-25211-1 / ENGRG CONT SYS - INSP

MJC: EXECI062

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE ENGINEERING CONTROL SYSTEMS (ECS). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. INSPECTIONS SHOULD BE ACCOMPLISHED BY NAVAL SURFACE WARFARE CENTER CARDEROCK DIVISION OR FLEET TECHNICAL SUPPORT CENTER WITH ASSISTANCE OF SHIP'S FORCE.

Task/Abbreviation: Q-25211-2 / ENGRG CONT SYS - RPR

MJC: EXECQ117

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ENGINEERING CONTROL SYSTEMS (ECS) PER CONDITION ASSESSMENT RECOMMENDATIONS. NOTE: 1. REPAIRS/GROOMING SHOULD BE PERFORMED AT THE START AND END OF THE AVAILABILITY BY NAVAL SURFACE WARFARE CENTER CARDEROCK DIVISION (NSWCCD) OR FLEET TECHNICAL SUPPORT CENTER (FTSC) WITH ASSISTANCE OF SHIP'S FORCE. REFURBISHMENT, RESTORATION, AND CONFIGURATION CONTROL SHALL BE ACCOMPLISHED BY FTSC/OEM UNDER THE COGNIZANCE OF NSWCCD.

Task/Abbreviation: K-25211-4 / SHIPALT CG47-00343K ACCOMP

MJC: EXSAK296

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 17

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT WILL PRECLUDE THE UNNECESSARY SHEDDING OF CERTAIN COMBAT SYSTEM LOADS DURING A STAGE THREE GENERATOR LOAD SHED EVENT. THE FOLLOWING EQUIPMENT WILL BE REMOVED FROM THE LOAD SCHEDULE; AN/SQS-53 PASSIVE MODE, AN/SLQ-25 COUNTERMEASURES, TORPEDO FIRING CIRCUITS, HARPOON RELAY ASSEMBLIES, AN/SPS-55 RADAR, AN/UQN-4 FATHOMETER, MK 200 DIRECTOR CONTROLLER, AN/SPS-49 COOLING SKID, AN/SQS-53 COOLING SKID AND C&D COOLING SKID.

Task/Abbreviation: K-25211-5 / SHIPALT CG47-00586K ACCOMP

MJC: EXSAK368

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 4095

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT WILL REPLACE THE EXISTING ECSE UNITS/CONSOLES.

Task/Abbreviation: A-25211-11 / AER CG47-60180-ACCOMP

MJC: EXTYA810

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 36

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60180, TORSIONMETER ELEX
RELOCATION, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60180 WHICH IMPROVES THE OPERATIONAL
CHARACTERISTICS AND DECREASES THE MAINTENANCE REQUIREMENTS OF THE
TORSIONMETER SYSTEMS BY RELOCATING THE ELECTRONICS COMPONENTS TO A
MORE ACCESSIBLE LOCATION.

Task/Abbreviation: A-25540-3 / AER CG47-60155-ACCOMP

MJC: EXTYA811

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60155, MAIN CONDENSATE DRAIN COOLER MOD, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60155 WHICH MODIFIES THE MAIN CONDENSATE DRAIN COOLERS.

Task/Abbreviation: K-25910-17 / SHIPALT CG47-00717K-ACCOMP

MJC: EXSAK732

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,132

ManDays: 105

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00717K, REMOVAL OF BLISS CAPS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00717K WHICH REMOVES THE INFRARED SUPPRESSION BLISS CAPS FROM THE EXHAUST DUCTS FOR MAIN ENGINES 1A, 1B, 2A AND 2B AND SHIP SERVICE GENERATORS 1, 2, AND 3. PCMS SHROUDS AND ABSORPTIVE MATERIALS IN WAY OF ALL BLISS CAPS WILL BE REMOVED. HANDGRABS, FOOTRAILS AND VERTICAL LADDERS ON THE DUCTS WILL BE MODIFIED AS REQUIRED TO SUIT THE SHORTENED DUCTS.

Task/Abbreviation: K-25911-3 / SHIPALT CG47-00352K ACCOMP

MJC: EXSAK299

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 839

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REPLACES SSGTG NO. 3 "T" ASSEMBLY BELOW THE O1 LEVEL WITH SIMILAR UNIT CONSTRUCTED OF 316L STAINLESS STEEL. THE INNER LINER WILL BE UNPERFORATED 316L STAINLESS STEEL TO PROTECT THE GLASS CLOTH INSULATION.

Task/Abbreviation: I-26111-1 A / FO SVCE PP - UT

MJC: EXEC1101

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost: 5,000

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ULTRASONICALLY-TEST THE FUEL OIL SERVICE SYSTEM PIPING AS FOLLOWS: A. CLEAN PIPING TO BARE METAL AT AREAS TO BE TESTED. B. OBTAIN FOUR (4) READINGS AT EACH SELECTED AREA, NINETY DEGREES (90 DEGS) APART IN THE FOLLOWING AREAS: 1. AT ALL BENDS (PARTICULARLY THE OUTSIDE RADIUS). 2. AREAS ADJACENT TO HANGERS AND EXTERNAL CORROSION. C. PRESERVE DISTURBED PIPING AREAS. D. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. ULTRASONIC TESTING NOT REQUIRED ON MONEL PIPING.

Task/Abbreviation: Q-26111-9 / FO SVCE HTR - RPR**MJC:** EXECQ028**Rev Date:** 02/24/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,500**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE FUEL OIL SERVICE HEATER. CLEAN AND HYDROSTATICALLY-TEST HEATER SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, AND O RINGS (AS APPLICABLE). REINSTALL FUEL OIL SERVICE HEATER. PROVE SATISFACTORY OPERATION. A. RE-ROLL DESIGNATED TUBES. B. REPLACE DESIGNATED TUBES. C. REPLACE TUBE SHEETS. D. PLUG DESIGNATED TUBES. E. INSTALL TUBE INSERTS. F. REPAIR TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. REMOVE FUEL OIL SERVICE HEATER TO SHOP FOR REPAIRS. J. REPAIR TUBE SUPPORT PLATES.

Task/Abbreviation: K-26111-10 / SHIPALT CG47-00437K ACCOMP

MJC: EXSAK337

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 853

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT WILL MODIFY THE NO. 3 GAS TURBINE GENERATOR FUEL OIL PIPING. THE PIPING MODIFICATIONS PREVENT AERATED FUEL FROM ENTERING THE TURBINE INLET, ELMINATING THE PRESSURE DISTURBANCES DETECTED BY THE TURBINE OVERLOAD PROTECTION SYSTEM (TOPS) AND THE POSSIBILITY OF DAMAGE TO THE SYSTEM.

Task/Abbreviation: I-26112-1 A / FO SVCE PP - UT

MJC: EXEC1103

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost: 5,000

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ULTRASONICALLY-TEST THE FUEL OIL SERVICE SYSTEM PIPING AS FOLLOWS: A. CLEAN PIPING TO BARE METAL AT AREAS TO BE TESTED. B. OBTAIN FOUR (4) READINGS AT EACH SELECTED AREA, NINETY DEGREES (90 DEGS) APART IN THE FOLLOWING AREAS: 1. AT ALL BENDS (PARTICULARLY THE OUTSIDE RADIUS). 2. AREAS ADJACENT TO HANGERS AND EXTERNAL CORROSION. C. PRESERVE DISTURBED PIPING AREAS. D. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. ULTRASONIC TESTING NOT REQUIRED ON MONEL PIPING.

Task/Abbreviation: Q-26112-8 / FO SVCE HTR - RPR**MJC:** EXECQ029**Rev Date:** 02/25/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,500**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE FUEL OIL SERVICE HEATER. CLEAN AND HYDROSTATICALLY-TEST HEATER SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, AND O-RINGS (AS APPLICABLE). REINSTALL FUEL OIL SERVICE HEATER. PROVE SATISFACTORY OPERATION. A. RE-ROLL DESIGNATED TUBES. B. REPLACE DESIGNATED TUBES. C. REPLACE TUBE SHEETS. D. PLUG DESIGNATED TUBES. E. INSTALL TUBE INSERTS. F. REPAIR TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. REMOVE FUEL OIL SERVICE HEATER TO SHOP FOR REPAIRS. J. REPAIR TUBE SUPPORT PLATES.

Task/Abbreviation: I-26121-1 / FO SVCE PMP UNIT - INSP

MJC: EXEC1100

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE FUEL SERVICE PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-26121-7 / FO SVCE PMP - RPR**MJC:** EXECQ248**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 11,936**ManDays:** 92**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-26121-9 / FO SVCE PMP MOT - RPR

MJC: EXECQ250

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE FUEL SERVICE PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-26121-19 / FO SVCE PMP MECH SEAL-REPL

MJC: EXECJJ00

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,936

ManDays: 92

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE FUEL SERVICE PUMP (ROTARY SCREW) MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26121-20 / FO SVCE PMP BRGS - REPL

MJC: EXECJJ01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,936

ManDays: 92

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE FUEL SERVICE PUMP (ROTARY SCREW) BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26121-21 / FO SVCE PMP RT ASSY - REPL

MJC: EXECJJ02

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,936

ManDays: 92

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW FUEL SERVICE PUMP ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26121-22 / FO SVCE PMP - REPL

MJC: EXECJJ03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,936

ManDays: 92

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW FUEL SERVICE PUMP. REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-26122-1 / FO SVCE PMP UNIT - INSP

MJC: EXEC1101

Rev Date: 08/30/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE FUEL SERVICE PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-26122-7 / FO SVCE PMP - RPR

MJC: EXECQ254

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,936

ManDays: 92

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-26122-9 / FO SVCE PMP MOT - RPR

MJC: EXECQ256

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE FUEL SERVICE PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-26122-17 / FO SVCE PMP MECH SEAL-REPL

MJC: EXECJK69

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,936

ManDays: 92

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE FUEL SERVICE (ROTARY SCREW) PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26122-18 / FO SVCE PMP BRGS - REPL

MJC: EXECJK70

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,936

ManDays: 92

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE FUEL SERVICE PUMP (ROTARY SCREW) BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26122-19 / FO SVCE PMP RT ASSY - REPL

MJC: EXECJK71

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,936

ManDays: 92

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE FUEL SERVICE PUMP (ROTARY SCREW) ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26122-20 / FO SVCE PMP - REPL

MJC: EXECJK72

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,936

ManDays: 92

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE FUEL SERVICE PUMP (ROTARY SCREW). REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-26131-1 / FO PURIFIER - INSP

MJC: EXECI235

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 13

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE FUEL OIL PURIFIER UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TEST. C. VIBRATION ANALYSIS SURVEY. NOTE: TO BE ACCOMPLISHED AS PART OF TARGET.

Task/Abbreviation: Q-26131-3 / FO PURIFIER MOT - RPR

MJC: EXECQ822

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,000

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE FUEL OIL PURIFIER MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-26131-5 / FO SVCE PURIFIER - RPR

MJC: EXECQ688

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 39,237

ManDays: 144

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REPAIR THE FUEL SERVICE PURIFIER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. REMOVE, DISASSEMBLE, CLEAN AND INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. STRAIGHTEN SHAFT TO WITHIN 0.0005 INCHES TIR. B. REPLACE WORM (DRIVER HELICAL GEAR). C. REPLACE WORM GEAR (DRIVEN HELICAL GEAR). D. BALANCE PURIFIER BOWL AND SPINDLE ASSEMBLY. E. REPLACE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY. F. REPLACE DESIGNATED PUMP DRIVEN GEARS. G. REPAIR PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). H. REPLACE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). I. REPAIR BRAKE ASSEMBLY.

Task/Abbreviation: J-26131-7 / FO PURIFIER MOT-RWND

MJC: EXECJC36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,000

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE FUEL OIL PURIFIER ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26131-8 / FO PURIFIER MOT-RPR

MJC: EXECJC37

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,000

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE FUEL OIL PURIFIER ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-26131-9 / FO PURIFIER MOT BRG-REPL

MJC: EXECJC38

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,000

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE FUEL OIL PURIFIER ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26131-17 / FO SVCE PUR (SFT/GEARS) - RPR/**MJC:** EXECJE83**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 39,237**ManDays:** 144**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO STRAIGHTEN THE SHAFT, REPLACE WORM (DRIVER HELICAL GEAR) AND WORM (DRIVEN HELICAL GEAR). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. STRAIGHTEN SHAFT TO WITHIN 0.0005 INCHES TIR. B. REPLACE WORM (DRIVER HELICAL GEAR). C. REPLACE WORM GEAR (DRIVEN HELICAL GEAR).

Task/Abbreviation: J-26131-18 / FO SVCE PUR (GEARS/SFT) - REPL

MJC: EXECJE84

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 39,237

ManDays: 144

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE WORM (DRIVER HELICAL GEAR), THE WORM (DRIVEN HELICAL GEAR) AND THE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE WORM (DRIVER HELICAL GEAR). B. REPLACE WORM GEAR (DRIVEN HELICAL GEAR). C. REPLACE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY.

Task/Abbreviation: J-26131-19 / FO SVCE PUR (BOWL ASSY) - RPR

MJC: EXECJE85

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 39,237

ManDays: 144

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO REPAIR AND BALANCE THE BOWL ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR AND BALANCE BOWL ASSEMBLY.

Task/Abbreviation: J-26131-20 / FO SVCE PUR (FD PMPS) - RPR**MJC:** EXECJE86**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 39,237**ManDays:** 144**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO REPAIR THE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S).

Task/Abbreviation: J-26131-21 / FO SVCE PUR (FD PMPS) - REPL

MJC: EXECJE87

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 39,237

ManDays: 144

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S).

Task/Abbreviation: J-26131-22 / FO SVCE PUR (BRAKE ASSY) - RPR

MJC: EXECJE88

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 39,237

ManDays: 144

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO REPAIR THE BRAKE ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR BRAKE ASSEMBLY.

Task/Abbreviation: J-26131-23 / FO SVCE PUR (DISCS) - REPL

MJC: EXECJE89

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 39,237

ManDays: 144

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE FUEL SERVICE PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE DISCS. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE DISCS.

Task/Abbreviation: I-26231-1 / MN LO ATCHD PMP UNIT - INSP

MJC: EXEC102

Rev Date: 09/24/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE ATTACHED MAIN LUBE OIL PUMP. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TEST. C. VIBRATION ANALYSIS. D. CAPACITY FLOW TEST.

Task/Abbreviation: Q-26231-7 / MN LO ATCHD PMP - RPR

MJC: EXECQ268

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,400

ManDays: 57

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26231-11 / MN LO ATCHD PMP MECH SEAL-REPL

MJC: EXECJK75

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,400

ManDays: 57

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26231-12 / MN LO ATCHD PMP BRGS - REPL

MJC: EXECJK76

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,400

ManDays: 57

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26231-13 / MN LO ATCHD PMP RT ASSY - REPL

MJC: EXECJK77

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,400

ManDays: 57

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26231-14 / MN LO ATCHD PMP - REPL

MJC: EXECJK78

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,400

ManDays: 57

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP. REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-26232-1 / MN LO ATCHD PMP UNIT - INSP

MJC: EXEC1103

Rev Date: 09/27/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE ATTACHED MAIN LUBE OIL PUMP. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TEST. C. VIBRATION ANALYSIS. D. CAPACITY FLOW TEST.

Task/Abbreviation: Q-26232-7 / MN LO ATCHD PMP - RPR

MJC: EXECQ270

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,400

ManDays: 57

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26232-11 / MN LO ATCHD PMP MECH SEAL-REPL

MJC: EXECJK81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,400

ManDays: 57

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26232-12 / MN LO ATCHD PMP BRGS - REPL

MJC: EXECJK82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,400

ManDays: 57

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26232-13 / MN LO ATCHD PMP RT ASSY - REPL

MJC: EXECJK83

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,400

ManDays: 57

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26232-14 / MN LO ATCHD PMP - REPL

MJC: EXECJK84

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,400

ManDays: 57

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW ATTACHED MAIN LUBE OIL SERVICE PUMP. REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-26241-1 / NON ATCHD LO PMP UNIT - INSP

MJC: EXEC1104

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE NON-ATTACHED MAIN LUBE OIL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-26241-7 / NON ATCHD LO PMP - RPR

MJC: EXECQ824

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,900

ManDays: 134

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O- RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-26241-9 / NON ATCHD LO PMP MOT - RPR

MJC: EXECQ272

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE NON-ATTACHED MAIN LUBE OIL PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-26241-11 / MN LO CLR - RPR**MJC:** EXECQ825**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 12,000**ManDays:** 50**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE MAIN LUBE OIL COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPLACE TUBE SHEETS. H. REPAIR TUBE SUPPORT PLATES. I. REPLACE HEADS. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. CHEMICALLY-CLEAN MAIN LUBE OIL COOLER. L. REPLACE TUBE BUNDLE.

Task/Abbreviation: J-26241-22 / MN LO CLR - PLUG TB

MJC: EXECJ451

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-23 / MN LO CLR - REPL TB BUNDLE

MJC: EXECJ453

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-24 / MN LO CLR - REPL TB

MJC: EXECJ455

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-25 / MN LO CLR - REPL ZINCS

MJC: EXECJ457

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-26 / MN LO CLR - REROLL TB

MJC: EXECJ459

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-27 / MN LO CLR - RPR TB SH

MJC: EXECJ461

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-28 / MN LO CLR-RPR TB SPRT PLATES

MJC: EXECJ463

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-39 / NON ATCHD LO PMP MOT-RWND

MJC: EXECJB52

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-40 / NON ATCHD LO PMP MOT-RPR

MJC: EXECJB54

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-26241-41 / NON ATCHD LO PMP MOT BRG-REPL

MJC: EXECJB56

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-46 / NON ATCHD LO PMP SEAL-REPL

MJC: EXECJK89

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,900

ManDays: 134

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-47 / NON ATCHD LO PMP BRGS - REPL

MJC: EXECJK90

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,900

ManDays: 134

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP BEARINGS, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-48 / NON ATCHD LO PMP RT ASSY-REPL

MJC: EXECJK91

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,900

ManDays: 134

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26241-49 / NON ATCHD LO PMP - REPL

MJC: EXECJK92

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,900

ManDays: 134

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP.
REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT
RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY
OPERATIONAL TEST.

Task/Abbreviation: I-26242-1 / NON ATCHD LO PMP UNIT - INSP

MJC: EXEC1105

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE NON-ATTACHED MAIN LUBE OIL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-26242-7 / NON ATCHD LO PMP - RPR

MJC: EXECQ274

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,900

ManDays: 134

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD ROTOR AND HOUSING BORE DIAMETER, CLEARANCES AND RUNOUTS A. ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. B. RESURFACE AND MACHINE SHAFT JOURNALS IN WAY OF PACKING AND BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. STONE/DRESS TIMING GEARS. E. RESURFACE AND MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. F. STONE/DRESS CASING MATING AND SEALING SURFACE. G. REPLACE PUMP ROTOR SHAFT AND KEY. H. REPLACE PUMP ROTOR ASSEMBLY AND ENSURE ROTOR TO CASING CLEARANCES. I. REPLACE LINER/SLEEVE ASSEMBLY. J. REPLACE PUMP CASING. K. REPLACE TIMING GEAR SET AND ENSURE PROPER CLEARANCES. L. REPLACE TIMING GEAR SPACERS. M. REPLACE THRUST WASHERS AND ENSURE PROPER CLEARANCES. N. REPLACE COUPLING. REASSEMBLE UNIT WITH NEW GASKET, BEARINGS, PACKING, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-26242-9 / NON ATCHD LO PMP MOT - RPR

MJC: EXECQ276

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE NON-ATTACHED MAIN LUBE OIL PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-26242-11 / MN LO CLR - RPR

MJC: EXECQ830

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE MAIN LUBE OIL COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY-TEST COOLER SHELL AND TUBE SIDES AND REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RE-ROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPLACE TUBE SHEETS. H. REPAIR TUBE SUPPORT PLATES. I. REPLACE HEADS. J. MECHANICALLY-CLEAN MAIN LUBE OIL COOLER. K. CHEMICALLY-CLEAN MAIN LUBE OIL COOLER. L. REPLACE TUBE BUNDLE.

Task/Abbreviation: J-26242-22 / MN LO CLR - PLUG TB

MJC: EXECJ452

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-23 / MN LO CLR - REPL TB BUNDLE

MJC: EXECJ454

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-24 / MN LO CLR - REPL TB

MJC: EXECJ456

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-25 / MN LO CLR - REPL ZINCS

MJC: EXECJ458

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-26 / MN LO CLR - REROLL TB

MJC: EXECJ460

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-27 / MN LO CLR - RPR TB SH

MJC: EXECJ462

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-28 / MN LO CLR-RPR TB SPRT PLATES

MJC: EXECJ464

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-39 / NON ATCHD LO PMP MOT-RWND

MJC: EXECJB53

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-40 / NON ATCHD LO PMP MOT-RPR

MJC: EXECJB55

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-26242-41 / NON ATCHD LO PMP MOT BRG-REPL

MJC: EXECJB57

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE NON-ATTACHED MAIN LUBE OIL PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-46 / NON ATCHD LO PMP SEAL-REPL

MJC: EXECJL01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,900

ManDays: 134

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP MECHANICAL SEAL, FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-47 / NON ATCHD LO PMP BRGS - REPL

MJC: EXECJL02

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,900

ManDays: 134

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP BEARINGS, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-48 / NON ATCHD LO PMP RT ASSY-REPL

MJC: EXECJL03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,900

ManDays: 134

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP ROTATING ASSEMBLY, BEARINGS, MECHANICAL SEAL (IF INSTALLED), FASTENERS, O-RINGS AND KEYS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26242-49 / NON ATCHD LO PMP - REPL

MJC: EXECJL04

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,900

ManDays: 134

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/SCREW NON- ATTACHED MAIN LUBE OIL SERVICE PUMP.
REPLACE THE PUMP WITH NEW BASED ON CONDITION ASSESSMENT
RECOMMENDATIONS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY
OPERATIONAL TEST.

Task/Abbreviation: I-26431-1 / LO PURIFIER UNIT - INSP

MJC: EXEC1107

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 200

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE LUBE OIL PURIFIER UNIT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. VIBRATION ANALYSIS SURVEY. D. ELECTRICAL INSULATION RESISTANCE TEST. E. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY.

Task/Abbreviation: Q-26431-2 / LO PURIFIER - RPR

MJC: EXECQ833

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 53,070

ManDays: 94

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REPAIR THE LUBE OIL PURIFIER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. REMOVE, DISASSEMBLE, CLEAN AND INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. STRAIGHTEN SHAFT TO WITHIN 0.0005 INCHES TIR. B. REPLACE WORM (DRIVER HELICAL GEAR). C. REPLACE WORM GEAR (DRIVEN HELICAL GEAR). D. BALANCE PURIFIER BOWL AND SPINDLE ASSEMBLY. E. REPLACE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY. F. REPLACE DESIGNATED PUMP DRIVEN GEARS. G. REPAIR PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). H. REPLACE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). I. REPAIR BRAKE ASSEMBLY.

Task/Abbreviation: Q-26431-3 / LO PURIFIER MOT - RPR

MJC: EXECQ285

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 240

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE LUBE OIL PURIFIER ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-26431-5 / LO PURIFIER HTR - RPR

MJC: EXECQB36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,500

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE LUBE OIL PURIFIER HEATER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST HEATER SHELL AND TUBE SIDES AND REMOVE WATER BOXES FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O RINGS AND REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE TUBES. B. REPLACE ZINCS.

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE LUBE OIL PURIFIER HEATER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDROSTATICALLY TEST HEATER SHELL AND TUBE SIDES AND REMOVE WATER BOXES FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, INSTALL COMPONENTS USING NEW GASKETS AND O RINGS AND REPLACE _____ MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE _____ TUBES. B. REPLACE ALL ZINCS.

Task/Abbreviation: K-26431-7 / SHIPALT CG47-00229K ACCOMP

MJC: EXSAK274

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 61

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

NAVSEA AUTHORIZED SHIPALT

Recommended Solution:

THIS SHIPALT INSTALLS SOLENOID VALVES THAT FAIL CLOSED, IN THE LUBE OIL PURIFIER POTABLE WATER SUPPLY LINES TO PREVENT FLOODING DURING POWER FAILURE. ALSO MODIFIES THE CONTROL AND ALARM CIRCUITS TO INCREASE PERFORMANCE, RELIABILITY AND SAFETY.

Task/Abbreviation: J-26431-11 / LO PURIFIER MOT-RWND

MJC: EXECJC09

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 240

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE LUBE OIL PURIFIER MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26431-12 / LO PURIFIER MOT-RPR

MJC: EXECJC10

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 240

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE LUBE OIL PURIFIER MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-26431-13 / LO PURIFIER MOT BRG-REPL

MJC: EXECJC11

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 240

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE LUBE OIL PURIFIER MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-26431-14 / LO PUR (SFT/GEARS) - RPR/REPL**MJC:** EXECJE97**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 53,070**ManDays:** 94**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO STRAIGHTEN THE SHAFT, REPLACE WORM (DRIVER HELICAL GEAR) AND WORM (DRIVEN HELICAL GEAR). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. STRAIGHTEN SHAFT TO WITHIN 0.0005 INCHES TIR. B. REPLACE WORM (DRIVER HELICAL GEAR). C. REPLACE WORM GEAR (DRIVEN HELICAL GEAR).

Task/Abbreviation: J-26431-15 / LO PUR (GEARS/SFT) - REPL

MJC: EXECJE98

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 53,070

ManDays: 94

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE WORM (DRIVER HELICAL GEAR), THE WORM (DRIVEN HELICAL GEAR) AND THE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE WORM (DRIVER HELICAL GEAR). B. REPLACE WORM GEAR (DRIVEN HELICAL GEAR). C. REPLACE PUMP DRIVEN GEAR AND SHAFT ASSEMBLY.

Task/Abbreviation: J-26431-16 / LO PUR (BOWL ASSY) - RPR

MJC: EXECJE99

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 53,070

ManDays: 94

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPAIR AND BALANCE THE BOWL ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR AND BALANCE BOWL ASSEMBLY.

Task/Abbreviation: J-26431-17 / LO PUR (FD PMPS) - RPR

MJC: EXECJF00

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 53,070

ManDays: 94

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPAIR THE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

A. REPAIR PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S).

Task/Abbreviation: J-26431-18 / LO PUR (FD PMPS) - REPL

MJC: EXECJF01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 53,070

ManDays: 94

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S). INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE PURIFIED OIL DISCHARGE/DIRTY OIL FEED PUMP(S).

Task/Abbreviation: J-26431-19 / LO PUR (BRAKE ASSY) - RPR

MJC: EXECJF02

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 53,070

ManDays: 94

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPAIR THE BRAKE ASSEMBLY. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR BRAKE ASSEMBLY.

Task/Abbreviation: J-26431-20 / LO PUR (DISCS) - REPL

MJC: EXECJF03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 53,070

ManDays: 94

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REQUEST SERVICES OF A QUALIFIED OEM TECHNICAL REPRESENTATIVE. REMOVE, DISASSEMBLE AND CLEAN THE LUBE OIL PURIFIER TO THE EXTENT NECESSARY TO REPLACE THE DISCS. INSPECT PARTS AND COMPONENTS. ON COMPLETION OF REPAIRS, PER OEM TECHNICAL REPRESENTATIVE DIRECTIONS AND AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW BEARINGS, GASKETS, O-RINGS AND PACKING. CALIBRATE GAUGES AND THERMOMETERS. TEST AND SET RELIEF VALVES. ALIGN MOTOR TO PURIFIER, ADJUST AND LUBRICATE. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE DISCS.

Task/Abbreviation: I-31131-1 / SSGT GEN - INSP/ TST

MJC: EXEC123

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 500

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE AS APPLICABLE: A. ALARM AND SAFETY DEVICES B. GOVERNOR SYSTEM, OVERSPEED C. GOVERNOR SYSTEM, SPEED D. LOAD TESTS (SINGLE/PARALLEL MODES), OPERATIONAL E. REGULATION SYSTEM, VOLTAGE F. SYNCHRONIZING DEVICE SYSTEM G. VIBRATION ANALYSIS SURVEY H. RESILIENT MOUNTS.

Task/Abbreviation: Q-31131-2 / SSGT GEN RESIL MT - REPL

MJC: EXECQ342

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 52,400

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REPLACE THE RESILIENT MOUNTS OF THE SHIP SERVICE GAS TURBINE GENERATOR SET IN ACCORDANCE WITH RESILIENT MOUNT HANDBOOK, S90703-A2-HBK-010 AND AS PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT OF DEFECTIVE AND REPLACED RESILIENT MOUNTS TO THE SHIP'S CSMP. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. ENSURE SAT ALIGNMENT OF GAS TURBINE & A.C. GENERATOR TO REDUCTION GEAR AFTER REPLACEMENT OF RESILIENT MOUNT(S). NOTE. 1. DEFERRAL OF THIS TASK AND EXTENDING THE MOUNT LIFE BEYOND THE NAVSEA APPROVED PERIODICITY REQUIRES A DEPARTURE FROM SPECIFICATION (DFS) ISSUED BY THE TYPE COMMANDER. PRIOR TO APPROVAL OF THE DFS REQUEST, GAS TURBINE MODULE TO GENERATOR FIELD ALIGNMENT SHOULD BE FULLY EVALUATED.

Task/Abbreviation: Q-31131-4 / SSGT GEN - RPR**MJC:** EXECQ344**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 500**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR AND INSPECT THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REMOVE END COVERS AND AIR COOLER WATER BOXES. MEASURE INSULATION TO GROUND RESISTANCE OF BOTH STATOR AND ROTOR WINDINGS AND REPORT CONDITIONS FOUND TO NSA.. ACCOMPLISH THE FOLLOWING MAINTENANCE ACTIONS AS DIRECTED. ON COMPLETION, REASSEMBLE UNIT USING NEW GASKETS AND JOINTING COMPOUNDS. A. CLN STATOR & RTR WINDINGS. CLN BRUSH RIGGING IN PLACE USING APPROVED SAFETY SOLVENTS. PROV INSUL TO GROUND RESISTANCE READING ON COMPLETION. B. VRFY & ADJ AS NEC FIELD TO STATOR ALIGN (AIR GAPS). C. TURN/POL SLIP RINGS IN PL & INSTL/SEAT NEW BRUSHES. D. CHECK & VERIFY CONTINUITY OF RTD CIRCUITRY. E. RMV GEN PED BRG FOR EXAM AND RECORD CLEARANCES. F. RE-METAL/REPL GEN PED BRGS AS DIRECTED BY SUPV. NOTE. 1. USE SWT 311-05 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-31131-5 / SSGT GOV - RPR**MJC:** EXECQ345**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,000**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE SHIP SERVICE GAS TURBINE GENERATOR SET PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. DISCONNECT GOVERNOR LINKAGE, TUBE FITTINGS, ELECTRICAL WIRING AND MOUNTING FLANGE. SHIP TO QUALIFIED MAINTENANCE FACILITY FOR TEST STAND EVALUATION. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, ASSEMBLE COMPONENTS USING NEW GASKETS, O-RINGS, RETAINING RINGS AND SEALS AND ENSURE OIL PASSAGES ARE FREE FROM FOREIGN MATTER. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY POST-REPAIRS TEST STAND TEST. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR IN-PLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-31131-6 / SSGT GEN AIR CLR - RPR**MJC:** EXECQB86**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 225**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE GENERATOR AIR COOLER OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O-RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: Q-31131-7 / SSGT GEN - ALIGN

MJC: EXECQC17

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 500

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

ALIGN THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET PER CONDITION ASSESSMENT RECOMMENDATIONS. MEASURE AND RECORD AS-FOUND CLEARANCES AND ALIGNMENT DATA. ENSURE THE GENERATOR BEARING, FIELD ROTOR AND STATOR ARE ALL WITHIN THE SAME CENTERLINE. ALIGN FIELD ROTOR TO THE REDUCTION GEAR LOW SPEED SHAFT. REPORT CONDITIONS FOUND INCLUDING FINAL ALIGNMENT READINGS TO THE NSA. A. ACCOMPLISH REQUIRED ALIGNMENT CORRECTIONS. B. INSTALL NEW GENERATOR STATOR-TO-FOUNDATION DOWELS.

Task/Abbreviation: K-31131-8 / SHIPALT CG47-00134K ACCOMP

MJC: EXSAK265

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty:

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task:

Matl Cost:

ManDays: 6

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT REMOVES AN INTERIM MODIFICATION AND INCORPORATES FEATURES IN THE GTG LOCOP TO CORRECT ANY "LOCK-OUT" ANOMALIES.

Task/Abbreviation: J-31131-10 / SSGT GEN AIR CLR - PLUG TB

MJC: EXECJ719

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-11 / SSGT GEN AIR CLR - REPL BUNDLE

MJC: EXECJ723

Rev Date: 04/08/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-12 / SSGT GEN AIR CLR - REPL TB

MJC: EXECJ727

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-13 / SSGT GEN AIR CLR - REPL ZINCS

MJC: EXECJ731

Rev Date: 04/08/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-14 / SSGT GEN AIR CLR - REROLL TB

MJC: EXECJ735

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-15 / SSGT GEN AIR CLR - RPR TB SH

MJC: EXECJ739

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-16 / SSGT GEN AIR CLR-RPR TB SPRTS

MJC: EXECJ743

Rev Date: 04/08/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-17 / SSGT GEN W/RTR RMV-CLN**MJC:** EXECJA38**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 500**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. REMOVE ROTATING ASSEMBLIES. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. RECONDITION EXCITER AND MAIN ROTOR IN ACCORDANCE WITH THE REQUIREMENTS OF 009-17. REPAIR END BELLS. IN PLACE CLEAN, RINSE, & DRY THE STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. INSTALL NEW BEARINGS, SEALS AND GASKETS. INSTALL ROTATING ASSEMBLIES. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-18 / SSGT GEN RTD(S)-REPL

MJC: EXECJA42

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 500

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD CONTINUITY OF RTD(S) CIRCUITRY OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REPLACE DEFECTIVE RTD(S). VERIFY CONTINUITY OF RTD(S) CIRCUITRY. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-19 / SSGT GEN IN PLACE-CLN

MJC: EXECJA46

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 500

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. IN PLACE CLEAN, RINSE, & DRY THE ROTOR AND STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31131-20 / SSGT GEN BEARINGS-REPL

MJC: EXECJA50

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 500

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REPLACE BEARINGS, SEALS, AND GASKETS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-31132-1 / SSGT GEN - INSP/ TST

MJC: EXEC121

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 500

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE AS APPLICABLE: A. ALARM AND SAFETY DEVICES B. GOVERNOR SYSTEM, OVERSPEED C. GOVERNOR SYSTEM, SPEED D. LOAD TESTS (SINGLE/PARALLEL MODES), OPERATIONAL E. REGULATION SYSTEM, VOLTAGE F. SYNCHRONIZING DEVICE SYSTEM G. VIBRATION ANALYSIS SURVEY H. RESILIENT MOUNTS.

Task/Abbreviation: Q-31132-2 / SSGT GEN RESIL MT - REPL**MJC:** EXECQ346**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 52,400**ManDays:** 55**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

REPLACE THE RESILIENT MOUNTS OF THE SHIP SERVICE GAS TURBINE GENERATOR SET IN ACCORDANCE WITH RESILIENT MOUNT HANDBOOK, S90703-A2-HBK-010 AND AS PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT OF DEFECTIVE AND REPLACED RESILIENT MOUNTS TO THE SHIP'S CSMP. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. ENSURE SAT ALIGNMENT OF GAS TURBINE & A.C. GENERATOR TO REDUCTION GEAR AFTER REPLACEMENT OF RESILIENT MOUNT(S). NOTE. 1. DEFERRAL OF THIS TASK AND EXTENDING THE MOUNT LIFE BEYOND THE NAVSEA APPROVED PERIODICITY REQUIRES A DEPARTURE FROM SPECIFICATION (DFS) ISSUED BY THE TYPE COMMANDER. PRIOR TO APPROVAL OF THE DFS REQUEST, GAS TURBINE MODULE TO GENERATOR FIELD ALIGNMENT SHOULD BE FULLY EVALUATED.

Task/Abbreviation: Q-31132-4 / SSGT GEN - RPR**MJC:** EXECQ348**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 500**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR AND INSPECT THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REMOVE END COVERS AND AIR COOLER WATER BOXES. MEASURE INSULATION TO GROUND RESISTANCE OF BOTH STATOR AND ROTOR WINDINGS AND REPORT CONDITIONS FOUND TO NSA.. ACCOMPLISH THE FOLLOWING MAINTENANCE ACTIONS AS DIRECTED. ON COMPLETION, REASSEMBLE UNIT USING NEW GASKETS AND JOINTING COMPOUNDS. A. CLN STATOR & RTR WINDINGS. CLN BRUSH RIGGING IN PLACE USING APPROVED SAFETY SOLVENTS. PROV INSUL TO GROUND RESISTANCE READING ON COMPLETION. B. VRFY & ADJ AS NEC FIELD TO STATOR ALIGN (AIR GAPS). C. TURN/POL SLIP RINGS IN PL & INSTL/SEAT NEW BRUSHES. D. CHECK & VERIFY CONTINUITY OF RTD CIRCUITRY. E. RMV GEN PED BRG FOR EXAM AND RECORD CLEARANCES. F. RE-METAL/REPL GEN PED BRGS AS DIRECTED BY SUPV. NOTE. 1. USE SWT 311-05 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-31132-5 / SSGT GOV - RPR**MJC:** EXECQ349**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,000**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE SHIP SERVICE GAS TURBINE GENERATOR SET PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. DISCONNECT GOVERNOR LINKAGE, TUBE FITTINGS, ELECTRICAL WIRING AND MOUNTING FLANGE. SHIP TO QUALIFIED MAINTENANCE FACILITY FOR TEST STAND EVALUATION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, ASSEMBLE COMPONENTS USING NEW GASKETS, O-RINGS, RETAINING RINGS AND SEALS AND ENSURE OIL PASSAGES ARE FREE FROM FOREIGN MATTER. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY POST-REPAIRS TEST STAND TEST. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR IN-PLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-31132-6 / SSGT GEN AIR CLR - RPR**MJC:** EXECQB87**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 225**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE GENERATOR AIR COOLER OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O-RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: Q-31132-7 / SSGT GEN - ALIGN

MJC: EXECQC18

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 500

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

ALIGN THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET PER CONDITION ASSESSMENT RECOMMENDATIONS. MEASURE AND RECORD AS-FOUND CLEARANCES AND ALIGNMENT DATA. ENSURE THE GENERATOR BEARING, FIELD ROTOR AND STATOR ARE ALL WITHIN THE SAME CENTERLINE. ALIGN FIELD ROTOR TO THE REDUCTION GEAR LOW SPEED SHAFT. REPORT CONDITIONS FOUND INCLUDING FINAL ALIGNMENT READINGS TO THE NSA. A. ACCOMPLISH REQUIRED ALIGNMENT CORRECTIONS. B. INSTALL NEW GENERATOR STATOR-TO-FOUNDATION DOWELS.

Task/Abbreviation: J-31132-9 / SSGT GEN AIR CLR - PLUG TB

MJC: EXECJ720

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-10 / SSGT GEN AIR CLR - REPL BUNDLE

MJC: EXECJ724

Rev Date: 04/08/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-11 / SSGT GEN AIR CLR - REPL TB

MJC: EXECJ728

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-12 / SSGT GEN AIR CLR - REPL ZINCS

MJC: EXECJ732

Rev Date: 04/08/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-13 / SSGT GEN AIR CLR - REROLL TB

MJC: EXECJ736

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-14 / SSGT GEN AIR CLR - RPR TB SH

MJC: EXECJ740

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-15 / SSGT GEN AIR CLR-RPR TB SPRTS

MJC: EXECJ744

Rev Date: 04/08/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-16 / SSGT GEN W/RTR RMV-CLN**MJC:** EXECJA39**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 500**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. REMOVE ROTATING ASSEMBLIES. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. RECONDITION EXCITER AND MAIN ROTOR IN ACCORDANCE WITH THE REQUIREMENTS OF 009-17. REPAIR END BELLS. IN PLACE CLEAN, RINSE, & DRY THE STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. INSTALL NEW BEARINGS, SEALS AND GASKETS. INSTALL ROTATING ASSEMBLIES. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-17 / SSGT GEN RTD(S)-REPL

MJC: EXECJA43

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 500

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD CONTINUITY OF RTD(S) CIRCUITRY OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REPLACE DEFECTIVE RTD(S). VERIFY CONTINUITY OF RTD(S) CIRCUITRY. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-18 / SSGT GEN IN PLACE-CLN

MJC: EXECJA47

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 500

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. IN PLACE CLEAN, RINSE, & DRY THE ROTOR AND STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31132-19 / SSGT GEN BEARINGS-REPL

MJC: EXECJA51

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 500

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REPLACE BEARINGS, SEALS, AND GASKETS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-31133-1 / SSGT GEN - INSP/ TST

MJC: EXEC122

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 500

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE AS APPLICABLE: A. ALARM AND SAFETY DEVICES B. GOVERNOR SYSTEM, OVERSPEED C. GOVERNOR SYSTEM, SPEED D. LOAD TESTS (SINGLE/PARALLEL MODES), OPERATIONAL E. REGULATION SYSTEM, VOLTAGE F. SYNCHRONIZING DEVICE SYSTEM G. VIBRATION ANALYSIS SURVEY H. RESILIENT MOUNTS.

Task/Abbreviation: Q-31133-2 / SSGT GEN RESIL MT - REPL**MJC:** EXECQ350**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 52,400**ManDays:** 55**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

REPLACE THE RESILIENT MOUNTS OF THE SHIP SERVICE GAS TURBINE GENERATOR SET IN ACCORDANCE WITH RESILIENT MOUNT HANDBOOK, S90703-A2-HBK-010 AND AS PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT OF DEFECTIVE AND REPLACED RESILIENT MOUNTS TO THE SHIP'S CSMP. STAMP INSTALLATION DATE OF RESILIENT MOUNTS ON DESIGNATED LOCATION. ENSURE SAT ALIGNMENT OF GAS TURBINE & A.C. GENERATOR TO REDUCTION GEAR AFTER REPLACEMENT OF RESILIENT MOUNT(S). NOTE. 1. DEFERRAL OF THIS TASK AND EXTENDING THE MOUNT LIFE BEYOND THE NAVSEA APPROVED PERIODICITY REQUIRES A DEPARTURE FROM SPECIFICATION (DFS) ISSUED BY THE TYPE COMMANDER. PRIOR TO APPROVAL OF THE DFS REQUEST, GAS TURBINE MODULE TO GENERATOR FIELD ALIGNMENT SHOULD BE FULLY EVALUATED.

Task/Abbreviation: Q-31133-4 / SSGT GEN - RPR**MJC:** EXECQ352**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 500**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPAIR AND INSPECT THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REMOVE END COVERS AND AIR COOLER WATER BOXES. MEASURE INSULATION TO GROUND RESISTANCE OF BOTH STATOR AND ROTOR WINDINGS AND REPORT CONDITIONS FOUND TO NSA.. ACCOMPLISH THE FOLLOWING MAINTENANCE ACTIONS AS DIRECTED. ON COMPLETION, REASSEMBLE UNIT USING NEW GASKETS AND JOINTING COMPOUNDS. A. CLN STATOR & RTR WINDINGS. CLN BRUSH RIGGING IN PLACE USING APPROVED SAFETY SOLVENTS. PROV INSUL TO GROUND RESISTANCE READING ON COMPLETION. B. VRFY & ADJ AS NEC FIELD TO STATOR ALIGN (AIR GAPS). C. TURN/POL SLIP RINGS IN PL & INSTL/SEAT NEW BRUSHES. D. CHECK & VERIFY CONTINUITY OF RTD CIRCUITRY. E. RMV GEN PED BRG FOR EXAM AND RECORD CLEARANCES. F. RE-METAL/REPL GEN PED BRGS AS DIRECTED BY SUPV. NOTE. 1. USE SWT 311-05 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-31133-5 / SSGT GOV - RPR**MJC:** EXECQ353**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,000**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

ACCOMPLISH AUTHORIZED REPAIRS TO THE ELECTRO-HYDRAULIC SPEED GOVERNOR SYSTEM OF THE SHIP SERVICE GAS TURBINE GENERATOR SET PER CONDITION ASSESSMENT AND/OR FTSC/OEM RECOMMENDATIONS. DISCONNECT GOVERNOR LINKAGE, TUBE FITTINGS, ELECTRICAL WIRING AND MOUNTING FLANGE. SHIP TO QUALIFIED MAINTENANCE FACILITY FOR TEST STAND EVALUATION. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, ASSEMBLE COMPONENTS USING NEW GASKETS, O-RINGS, RETAINING RINGS AND SEALS AND ENSURE OIL PASSAGES ARE FREE FROM FOREIGN MATTER. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY POST-REPAIRS TEST STAND TEST. REINSTALL GOVERNOR AND CONNECT MOUNTING FLANGE, TUBE FITTINGS, ELECTRICAL WIRING AND LINKAGE. PROVIDE TECHNICAL REPRESENTATIVE FOR IN-PLACE ACCOMPLISHMENT OF SPEED REGULATION ADJUSTMENT AND A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-31133-6 / SSGT GEN AIR CLR - RPR**MJC:** EXECQB88**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 225**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE GENERATOR AIR COOLER OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O-RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: Q-31133-7 / SSGT GEN - ALIGN

MJC: EXECQC19

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 500

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

ALIGN THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET PER CONDITION ASSESSMENT RECOMMENDATIONS. MEASURE AND RECORD AS-FOUND CLEARANCES AND ALIGNMENT DATA. ENSURE THE GENERATOR BEARING, FIELD ROTOR AND STATOR ARE ALL WITHIN THE SAME CENTERLINE. ALIGN FIELD ROTOR TO THE REDUCTION GEAR LOW SPEED SHAFT. REPORT CONDITIONS FOUND INCLUDING FINAL ALIGNMENT READINGS TO THE NSA. A. ACCOMPLISH REQUIRED ALIGNMENT CORRECTIONS. B. INSTALL NEW GENERATOR STATOR-TO-FOUNDATION DOWELS.

Task/Abbreviation: A-31133-8 / AER CG47-60201-ACCOMP

MJC: EXTYA641

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60201, MODIFY NR 3 GTG FOD SCREEN, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60201 WHICH MODIFIES THE FOREIGN OBJECT DAMAGE (FOD) SCREEN FOR GTG NR. 3 GENERATOR INTAKE. THIS AER REPLACES WELDS WITH BOLTS TO SIMPLIFY THE INSPECTION OF THE FOD SCREEN AND GENERATOR INTAKE DUCT IN NR. 3 INTAKE ROOM (1-443-1-Q).

Task/Abbreviation: J-31133-10 / SSGT GEN AIR CLR - PLUG TB

MJC: EXECJ721

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-11 / SSGT GEN AIR CLR - REPL BUNDLE

MJC: EXECJ725

Rev Date: 04/08/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-12 / SSGT GEN AIR CLR - REPL TB

MJC: EXECJ729

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-13 / SSGT GEN AIR CLR - REPL ZINCS

MJC: EXECJ733

Rev Date: 04/08/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-14 / SSGT GEN AIR CLR - REROLL TB

MJC: EXECJ737

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-15 / SSGT GEN AIR CLR - RPR TB SH

MJC: EXECJ741

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-16 / SSGT GEN AIR CLR-RPR TB SPRTS

MJC: EXECJ745

Rev Date: 04/08/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-17 / SSGT GEN W/RTR RMV-CLN

MJC: EXECJA40

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 500

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. REMOVE ROTATING ASSEMBLIES. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. RECONDITION EXCITER AND MAIN ROTOR IN ACCORDANCE WITH THE REQUIREMENTS OF 009-17. REPAIR END BELLS. IN PLACE CLEAN, RINSE, & DRY THE STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. INSTALL NEW BEARINGS, SEALS AND GASKETS. INSTALL ROTATING ASSEMBLIES. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-18 / SSGT GEN RTD(S)-REPL

MJC: EXECJA44

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 500

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD CONTINUITY OF RTD(S) CIRCUITRY OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REPLACE DEFECTIVE RTD(S). VERIFY CONTINUITY OF RTD(S) CIRCUITRY. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-19 / SSGT GEN IN PLACE-CLN

MJC: EXECJA48

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 500

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. DISCONNECT SOLID STATE DEVICES. MEASURE INSULATION RESISTANCE OF WINDINGS. VERIFY CONTINUITY OF RTD CIRCUITRY. PROTECT PARTS SUSCEPTIBLE TO WATER INTRUSION. IN PLACE CLEAN, RINSE, & DRY THE ROTOR AND STATOR. MONITOR INSULATION RESISTANCE DURING DRYING PROCESS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, INSULATION RESISTANCE, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31133-20 / SSGT GEN BEARINGS-REPL

MJC: EXECJA52

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 500

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, INSPECT, AND RECORD END BELL, BEARINGS, AND AIR GAP CLEARANCES OF THE A.C. GENERATOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SET. REPLACE BEARINGS, SEALS, AND GASKETS. ALIGN THE GENERATOR. MEASURE AND RECORD THE FINAL AIR GAP AND BEARING CLEARANCES, AND THRUST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-31311-1 / UPS - INSP/TST

MJC: EXEC124

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 1,000

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE UNINTERRUPTABLE POWER SYSTEM (UPS). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. BATTERIES B. CABLES C. CHARGER, BATTERY D. CONTROLLER E. FOUNDATION AND RACKS.

Task/Abbreviation: Q-31311-2 / UPS BATTERIES - REPL

MJC: EXECQ356

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 15,000

ManDays: 70

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

REPLACE THE BATTERIES OF THE UNINTERRUPTABLE POWER SYSTEM (UPS) PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. DISCONNECT BATTERIES (ELECTRICALLY AND MECHANICALLY). B. IDENTIFY AND RETAIN JUMPERS, HOLD-DOWN CLAMPS AND SPACERS. C. CLEAN BATTERIES, JUMPER TERMINALS AND RACKS. D. INSTALL NEW CRES FASTENERS (MIL-S-12222, TYPE I, GRADE 304). E. ACCOMPLISH AN EQUALIZING CHARGE. (NOT APPLICABLE TO MAINTENANCE FREE BATTERIES) F. OPERATIONALLY TEST SYSTEM.

Task/Abbreviation: O-31311-6 / EC 01-E-3220-ACCOMP

MJC: EXECO004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 01-E-3220-UPS DESIGN CORRECTION, NOT ACCOMPLISHED

ACCOMPLISH EC 01-E-3220 WHICH CORRECTS UPS DESIGN DEFICIENCIES.

Task/Abbreviation: I-31431-1 / STATIC FREQ CONV - INSP/TST

MJC: EXEC126

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 400

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH AN INSPECTION AND OPERATIONAL TEST OF THE STATIC FREQUENCY CONVERTERS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE: A. AIR INTAKES B. CX 33A33G FANS C. HEAT EXCHANGERS (AIR OR WATER-COOLED) D. DISTILLED WATER CENTRIFUGAL PUMPS E. CALIBRATE PANEL METERS F. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY.

Task/Abbreviation: Q-31431-2 / FREQ CONV HE - RPR**MJC:** EXECQ358**Rev Date:** 07/14/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 225**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE HEAT EXCHANGER OF THE STATIC FREQUENCY CONVERTER. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: Q-31431-3 / FREQ CONV PMP - RPR**MJC:** EXECQ359**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 11,000**ManDays:** 68**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISCONNECT THE PUMP COUPLING AND REMOVE THE PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN & INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT, SHAFT SLEEVE AND SHAFT SPACER SLEEVE. B. RESURFACE AND MACHINE SHAFT JOURNALS. C. REPLACE PUMP SHAFT. D. REPLACE PUMP SHAFT SLEEVES. E. REPLACE PUMP SHAFT SPACER SLEEVES. F. REPLACE IMPELLER(S) (OEM OR COMPOSITE). G. MACHINE IMPELLER(S) TO REQUIRED DIMENSIONS AND FIT KEY. H. MACHINE AND FIT WEARING RINGS. I. REPLACE WEARING RINGS. J. DYNAMICALLY-BALANCE ROTATING ASSEMBLY. K. REPLACE STAGE PIECE(S). L. REPAIR CASING AND BEARING HOUSINGS USING WELD/AUTHORIZED COATING SYSTEM. M. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. N. REPLACE COUPLING. O. CONDUCT A VIBRATION TEST. P. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, AND PACKING/MECHANICAL SEALS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.

Task/Abbreviation: K-31431-7 / SHIPALT CG47-00351K ACCOMP

MJC: EXSAK298

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 557

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT INSTALLS ISOLATION TRANSFORMERS IN THE POWER FEEDS OF EQUIPMENT HAVING A LINE-TO-GROUND CAPACITANCE SIGNIFICANTLY ABOVE MAXIMUM ALLOWABLE LEVELS.

Task/Abbreviation: K-31431-8 / SHIPALT CG47-00376K ACCOMP

MJC: EXSAK303

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1271

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT INSTALLS CURRENT LIMITING DEVICES (CLD'S) TO PREVENT THE MK 84 LOSS DUES FAULTS IN FEEDER CABLES.

Task/Abbreviation: O-31431-13 / ORDALT 20324-ACCOMP

MJC: CXOAO001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20324 - MK 152/1 OUTPUT FILTER CABLES, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20324 WHICH WILL REMOVE AND REPLACE THE CABLES FOR THE OUTPUT FILTER CAPACITOR BANKS AND THE STATIC SWITCH ASSEMBLIES LOCATED IN THE MASTER CONTROL CABINET. A TORQUE CHART WITH INSTRUCTIONS WILL ACCOMPANY EACH KIT AND PMS CARDS.

Task/Abbreviation: O-31431-14 / ORDALT 20337-ACCOMP

MJC: EXOAO001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 679

ManDays: 9

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20337 - RECTIFIER MODULE SNUBBER ASSEMBLY REDESIGN, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20337 WHICH REPLACES THE SNUBBER CIRCUIT ASSEMBLY WITHIN THE MK 84 MOD 1 RECTIFIER MODULE, PART NUMBER 900-17925. THIS CHANGE COMPLETELY ELIMINATES THE PRESENT FAILURE MODE OF THE SNUBBER ASSEMBLY, IMPROVES PERFORMANCE AND INCREASE EQUIPMENT RELIABILITY, INTRODUCES NEW SELF HEALING CAPACITORS AND FLAMEPROOF, FUSING RESISTORS TO THE ASSEMBLY.

Task/Abbreviation: I-31431-17 / 400HZ PWR SYS - INSP/TST

MJC: EXECIL42

Rev Date: 07/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 24

Equip/Task: 1

Matl Cost: 2,500

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH 400HZ POWER SYSTEM BASELINE ASSESSMENT AND REPORT CONDITIONS FOUND TO SHIP'S CSMP. BASELINE ASSESSMENT ASSESSES OVERALL CONDITION AND VERIFIES OPERATIONAL PERFORMANCE. VISUAL INSPECTION OF ALL POWER CABLES AND ELECTROMECHANICAL COMPONENTS. CHECK/VERIFY LOGIC SIGNALS, LOW LEVEL POWER AND HIGH LEVEL POWER. TEST/VERIFY SYNCHRONIZATION, PARALLELING & LOAD SHARING FUNCTIONS. CHECK TO MAKE SURE SYSTEM IS CONFIGURED FOR OPTIMUM PERFORMANCE. CONDUCT OPERATIONAL TRAINING.

Task/Abbreviation: I-31431-18 / 400HZ PWR SYS - MCA INSP

MJC: EXECIL43

Rev Date: 07/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 60

Equip/Task: 1

Matl Cost: 10,000

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH 400HZ POWER SYSTEM MATERIAL CONDITION ACCESSMENT (MCA).
PERFORM A THOROUGH INSPECTION OF THE ENTIRE SYSTEM BY
REMOVING/DISCONNECTING LRU AND CHECKING THE CONDITION OF CONNECTIONS,
COMPONENTS, CABLES, HARDWARE, FANS AND ETC. ALSO PERFORM OPERATIONAL
CHECKS AND ALIGNMENTS FOR OPTIMUM PERFORMANCE.

Task/Abbreviation: I-31431-19 / 400HZ PWR SYS - LD TST

MJC: EXECIL44

Rev Date: 07/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 60

Equip/Task: 1

Matl Cost: 10,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH 400HZ POWER SYSTEM LOAD TEST. PERFORM FULL LOAD TEST TO INSURE THAT ALL MARGINAL COMPONENTS & ALIGNMENTS ARE DETECTED AND CORRECTED. THIS TEST PROVIDES THE MOST EFFECTIVE TOOL TO INSURE OPTIMUM SYSTEM PERFORMANCE.

Task/Abbreviation: J-31431-21 / FREQ CONV HE - PLUG TB

MJC: EXECJ367

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31431-22 / FREQ CONV HE - REPL BUNDLE

MJC: EXECJ368

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31431-23 / FREQ CONV HE - REPL TB

MJC: EXECJ369

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31431-24 / FREQ CONV HE - REPL ZINCS

MJC: EXECJ370

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31431-25 / FREQ CONV HE - REROLL TB

MJC: EXECJ371

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31431-26 / FREQ CONV HE - RPR TB SH

MJC: EXECJ372

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31431-27 / FREQ CONV HE - RPR TB SPRTS

MJC: EXECJ373

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31431-28 / FREQ CONV PMP MECH SEAL - REPL

MJC: EXECJP63

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,000

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-31431-29 / FREQ CONV PMP WEAR RINGS-REPL**MJC:** EXECJP64**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 11,000**ManDays:** 68**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-31431-30 / FREQ CONV PMP RT ASSY - RPR

MJC: EXECJP65

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,000

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-32111-1 / CABLES/CABLEWAY - INSP

MJC: EXEC127

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 200

ManDays: 35

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT CABLES AND CABLEWAYS, INCLUDING SUPPORTS, PENETRATIONS, STUFFING TUBES, CHAFING RINGS, ETC. IDENTIFY DISCREPANCIES AS CATEGORY 1, 2 OR 3 DEPENDENT UPON THEIR SEVERITY. ITEMS OF IMMEDIATE PERSONNEL OR FIRE HAZARD OR THAT VOID WATERTIGHT INTEGRITY SHALL BE CORRECTED IMMEDIATELY. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: K-32111-3 / SHIPALT CG47-00298K ACCOMP

MJC: EXSAK287

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 28

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT REVISES POWER SOURCING OF THE TACAN SYSTEM TO IMPROVE SURVIVABILITY. NORMAL AND ALTERNATIVE SOURCE OF POWER SHALL BE FROM 1S AND 3S SWITCHBOARDS, RESPECTIVELY.

Task/Abbreviation: K-32111-5 / SHIPALT CG47-00369K ACCOMP

MJC: EXSAK302

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 13

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT ADDS REDUNDANT PRIME POWER CAPABILITY FROM AN INDEPENDENT POWER SOURCE FOR THE CONVERTER CABINET.

Task/Abbreviation: K-32111-6 / SHIPALT CG47-00393K ACCOMP

MJC: EXSAK316

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 72

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REMOVES EIGHT CABLES AND ASSOCIATED CONNECTORS THAT RUN BETWEEN THE PORT AND STBD SHORE POWER STATIONS.

Task/Abbreviation: O-32410-6 / MACHALT 515-ACCOMP

MJC: EXMAO015

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

MACHALT 515, OVERLOAD PROTECT SYS FOR SHIP SERVICE SWITCHBOARD, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH MACHALT 515 WHICH UPGRADES THE EXISTING MICROPROCESSOR BASED REVERSE POWER MONITOR (RPM), THAT IS LOCAL TO THE GENERATOR SET, TO A MICROPROCESSOR BASED PROTECTIVE RELAYING SYSTEM THAT CAN COMMUNICATE WITH OTHER GENERATOR PROTECTION UNITS.

Task/Abbreviation: I-32411-1 / SS SWGR - INSP/ TST

MJC: EXEC128

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: X

Matl Cost: 800

ManDays: 60

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

VISUALLY INSPECT AND ACCOMPLISH AN INFRARED SURVEY ON THE SHIP SERVICE SWITCHBOARD/SWITCHGEAR TO ENSURE TIGHTNESS OF THE BUS BAR AND CONDUCTOR TERMINALS/LUGS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. CLEAN, TEST AND ADJUST IN-PLACE AS APPLICABLE, THE CIRCUIT BREAKERS, COILS (CLOSING AND TRIPPING), GOVERNOR SYSTEM (SPEED-ELECTRONIC), INSTRUMENTATION, RELAYS (LOW VOLTAGE, OVERCURRENT AND REVERSE POWER), SYNCHRONIZING SYSTEM AND TRANSFORMERS (CURRENT AND POWER). NOTES. 1. WORK MUST BE SCHEDULED TO AVOID INTERFERENCE WITH SHIPBOARD AND SHIPYARD ROUTINE AND NOT BE COMMENCED WITHOUT THE SUPERVISOR'S APPROVAL. 2. ON COMPLETION AND IN CONSONANCE WITH THE LIGHT- OFF/TEST SCHEDULE, INSPECT, TEST AND ADJUST ALL ELECTRICAL PROTECTIVE DEVICES. 3. ALL OPERATIONAL TESTS WILL BE ACCOMPLISHED BY SHIP'S FORCE.

Task/Abbreviation: I-32411-3 / DISTR LD CENTERS - INSP/TST**MJC:** EXEC1130**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 5**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:** 1,200**ManDays:** 80**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

VISUALLY INSPECT AND ACCOMPLISH AN INFRARED SURVEY ON THE DISTRIBUTION LOAD CENTER(S) TO ENSURE TIGHTNESS OF THE BUS BAR AND CONDUCTOR TERMINALS/LUGS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE CIRCUIT BREAKERS, COILS (CLOSING AND TRIPPING), INSTRUMENTATION AND TRANSFORMERS (CURRENT). NOTES. 1. WORK MUST BE SCHEDULED TO AVOID INTERFERENCE WITH SHIPBOARD AND SHIPYARD ROUTINE AND NOT TO BE COMMENCED WITHOUT THE SUPERVISOR'S APPROVAL. 2. ON COMPLETION AND IN CONSONANCE WITH THE LIGHT- OFF/TEST SCHEDULE, INSPECT, TEST AND ADJUST ALL ELECTRICAL PROTECTIVE DEVICES. 3. ALL OPERATIONAL TESTS WILL BE ACCOMPLISHED BY SHIP'S FORCE.

Task/Abbreviation: I-32411-4 / SHORE PWR PNL - INSP/TST**MJC:** EXECI276**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 21**Equip/Task:** 1**Matl Cost:** 300**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

VISUALLY INSPECT AND ACCOMPLISH AN INFRARED SURVEY ON THE SHORE POWER PANEL TO ENSURE TIGHTNESS OF THE BUS BAR AND CONDUCTOR TERMINALS/LUGS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE CIRCUIT BREAKERS, COILS (CLOSING AND TRIPPING), INSTRUMENTATION, RELAYS (LOW VOLTAGE, OVERCURRENT AND REVERSE POWER), SYNCHRONIZING SYSTEM AND TRANSFORMERS (CURRENT AND POWER). NOTES. 1. WORK MUST BE SCHEDULED TO AVOID INTERFERENCE WITH SHIPBOARD AND SHIPYARD ROUTINE AND NOT BE COMMENCED WITHOUT THE SUPERVISOR'S APPROVAL. 2. ON COMPLETION AND IN CONSONANCE WITH THE LIGHT OFF/TEST SCHEDULE, INSPECT, TEST AND ADJUST ALL ELECTRICAL PROTECTIVE DEVICES. 3. ALL OPERATIONAL TESTS WILL BE ACCOMPLISHED BY SHIP'S FORCE.

Task/Abbreviation: K-32411-11 / SHIPALT CG47-00263K ACCOMP

MJC: EXSAK279

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 136

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT INSTALLS AN UNINTERRUPTIBLE 115V, 60HZ POWER BUS FOR THE 1 MC TO ENSURE CONTINUED AVAILABILITY OF SHIPBOARD ANNOUNCING AND ALARMS DURING EMERGENCY SITUATIONS.

Task/Abbreviation: K-32411-13 / SHIPALT CG47-00354K ACCOMP

MJC: EXSAK300

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 139

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT PROVIDES AN INDEPENDENT GENERATOR SOURCE FOR THE 120VAC EMERGENCY POWER TO THE FWD AND AFT VLS SPACES.

Task/Abbreviation: K-32411-14 / SHIPALT CG47-00938K ACCOMP

MJC: EXSAK371

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 413

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REPLACES ALL ALB-1 TYPE CIRCUIT BREAKERS (USED IN THE THREE PHASED APPLICATIONS, 60HZ AND 400HZ) WITH AQB-A50 TYPE BREAKERS. THE DIFFERENT SIZE OF THE TWO BREAKERS WILL ALSO REQUIRE REPLACEMENT OF THE AFFECTED ALB-1 BREAKER PANEL WITH AN EQUIVALENT AQB-50 BREAKER PANEL.

Task/Abbreviation: Q-32411-20 / CKT BREAKER - RPR

MJC: EXECQL34

Rev Date: 05/16/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE CIRCUIT BREAKER AND ACCOMPLISH ONE OF THE FOLLOWING: A. REPAIR CIRCUIT BREAKER PER NAVSEA STANDARD ITEM 009-75. B. CRATE AND SHIP CIRCUIT BREAKER TO THE NAVY DESIGNATED OVERHAUL POINT (DOP) AT PUGET SOUND NAVAL SHIPYARD FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL CIRCUIT BREAKER AND OPERATIONALLY TEST.

Task/Abbreviation: A-32411-36 / AER CG47-68127-ACCOMP

MJC: EXTYA620

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 750

ManDays: 36

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68127, AITP, ATOC BUS TRANSFER SWITCH, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68127 WHICH AUTHORIZES THE REMOVAL OF THE 1-5 SOLENOID LOCKOUT ASSEMBLY FROM ALL ASCO ABTS. THE 1-5 LOCKOUT SOLENOID HAS BEEN IDENTIFIED AS THE SOURCE OF ABT FAILURE ABOARD CG47 CLASS SHIPS.

Task/Abbreviation: O-32411-38 / MACHALT 505-ACCOMP

MJC: EE01O001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 505, ABT SWITCH UPGRADE, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 505 WHICH INSTALLS AUTOMATIC SWITCH COMPANY (ASCO) MODIFICATIONS TO THE MODEL 942 TYPE A3 AUTOMATIC BUS TRANSFER (ABT) SWITCH. THE SWITCHES ARE UNRELIABLE DUE TO REOCCURRING FAILURES AND PRESENT AN ACUTE SAFETY HAZARD.

Task/Abbreviation: A-32411-43 / AER CG47-60229-ACCOMP

MJC: EXTYA744

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60229, TVSS INSTL, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60229 WHICH INSTALLS TRANSIENT VOLTAGE SURGE SUPPRESSORS (TVSS) AT SWITCHBOARDS AND POWER PANELS TO DISSIPATE VOLTAGE SPIKES ON SHIP'S POWER LINES THAT CAUSE DAMAGE TO ELECTRONIC EQUIPMENT.

Task/Abbreviation: J-32411-44 / CKT BREAKER - RPR

MJC: EXECJ091

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE CIRCUIT BREAKER AND REPAIR PER NAVSEA STANDARD ITEM 009-75. ON COMPLETION OF REPAIRS, REINSTALL CIRCUIT BREAKER AND OPERATIONALLY TEST.

Task/Abbreviation: J-32411-45 / CKT BREAKER (SHIP) - RPR

MJC: EXECJ092

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 0

Matl Forecast:

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, CRATE AND SHIP CIRCUIT BREAKER TO THE NAVY DESIGNATED OVERHAUL POINT (DOP). ON COMPLETION OF REPAIRS, REINSTALL CIRCUIT BREAKER AND OPERATIONALLY TEST.

Task/Abbreviation: K-33111-5 / SHIPALT CG47-00295K ACCOMP

MJC: EXSAK286

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 37

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT WILL MODIFY THE POWER SUPPLIED TO THE OVERHEAD LIGHTING FROM A NON-VITAL SOURCE TO A VITAL SOURCE. THIS WILL ENSURE THAT MAINTENANCE PERSONNEL WILL HAVE LIGHTING IF THE LOAD SHED SCHEDULE REQUIRES ELIMINATING NON-VITAL POWER FEEDS.

Task/Abbreviation: K-33211-2 / SHIPALT CG47-00465K ACCOMP

MJC: EXSAK350

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 388

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT INSTALLS FLOURESENT EMERGENCY LIGHTING SYSTEM AS A REPLACEMENT FOR EXISTING HARDWIRED BATTLE LANTERN SYSTEM.

Task/Abbreviation: I-34311-1 / SSGT SW PMP - INSP/ TST

MJC: EXEC141

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 50

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE SEA WATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-34311-4 / SSGT SW PMP ON SHIP - RPR**MJC:** EXECQ446**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,957**ManDays:** 31**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM (IF REQUIRED). H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34311-5 / SSGT SW PMP IN SHOP - RPR

MJC: EXECQ447

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,957

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34311-9 / SSGT SW PMP MOT - RPR

MJC: EXECQ451

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 350

ManDays: 26

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34311-10 / SSGT PMP RESIL MT - REPL

MJC: EXECQ452

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 200

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE RESILIENT MOUNTS OF THE SHIP SERVICE GAS TURBINE GENERATOR SET CLOSE COUPLED COOLING PUMP AND MOTOR IN ACCORDANCE WITH S9073-A2-HBK-010 AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP INCLUDING THE NUMBER OF DEFECTIVE AND REPLACED RESILIENT MOUNTS.

Task/Abbreviation: Q-34311-11 / SSGT LO CLR - RPR**MJC:** EXECQ453**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,000**ManDays:** 15**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE SSGT GEN SET LUBE OIL COOLER. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: Q-34311-12 / SSGT GEN LO CLR - RPR**MJC:** EXECQJ92**Rev Date:** 06/04/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,000**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE SSGT GEN GEAR LUBE OIL COOLER. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: I-34311-13 / SSGT GEN AIR INTK - INSP**MJC:** EXECI335**Rev Date:****Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

CG47 / ISEA

Problem Description:

TBD

Recommended Solution:

INSPECT THE AIR INTAKE SYSTEM OF THE GENERATOR ENGINE INCLUDING: A. FILTERS; B. LOUVERS; C. LOUVER HEATERS, IF INSTALLED; D. BLOW-IN DOOR ACTUATORS; E. FOD SCREENS; F. DEMISTERS; G. EXPANSION JOINTS; H. SEALS; I. SILENCERS; J. ENGINE REMOVAL GUIDE RAILS; K. DECK DRAINS; L. STRUCTURAL INTEGRITY AND INDICATE: 1. ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS TO BE REPAIRED, 2. ____ LINEAR FEET OF CRACKS TO BE REPAIRED, 3. ____ SQUARE FEET OF CLAD WELDING REQUIRED, 4. ____ SQUARE FEET OF PLATING TO BE REPLACED, 5. ____ SQUARE FEET OF PAINT REMOVAL REQUIRED; M. ANTI-ICING PIPING AND HANGERS; N. BLOW-IN DAMPERS/DOORS; O. BLOW-IN DOOR HEATERS; P. FILTER DRAINS/LINES; Q. EXTERNAL DRAIN FLAPPERS; R. INLET PLENUM AREA

Task/Abbreviation: Q-34311-14 / SSGT GEN AIR INTK - RPR

MJC: EXECQG48

Rev Date: 01/29/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,200

ManDays: 78

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE GAS TURBINE AIR INTAKE SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. INSTALL, MAINTAIN AND REMOVE PROTECTIVE COVERS FOR GAS TURBINE OPENINGS. B. REPAIR ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS. C. REPAIR ____ LINEAR FEET OF CRACKS. D. CLAD WELD ____ SQUARE FEET OF SURFACE. E. REPLACE ____ SQUARE FEET OF PLATING.

Task/Abbreviation: Q-34311-17 / SSGT GEN AIR INTK - PSV

MJC: EXECQL21

Rev Date: 02/03/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,200

ManDays: 78

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE CORRODED AREAS OF COMBUSTION AIR INTAKES AND REPAIR PAINT -
UTILIZE PROCEDURES CONTAINED IN MAINTENANCE REQUIREMENT CARD 9MJW.
USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34311-18 / SSGT GEN LO CLR - PLUG TB

MJC: EXECJ782

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-19 / SSGT GEN LO CLR - REPL BUNDLE

MJC: EXECJ786

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-20 / SSGT GEN LO CLR - REPL TB

MJC: EXECJ790

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-21 / SSGT GEN LO CLR - REPL ZINCS

MJC: EXECJ794

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-22 / SSGT GEN LO CLR - REROLL TB

MJC: EXECJ798

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-23 / SSGT GEN LO CLR - RPR TB SH

MJC: EXECJ802

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-24 / SSGT GEN LO CLR - RPR TB SPRTS

MJC: EXECJ806

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-25 / SSGT LO CLR - PLUG TB

MJC: EXECJ810

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-26 / SSGT LO CLR - REPL TB BUNDLE

MJC: EXECJ813

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-27 / SSGT LO CLR - REPL TB

MJC: EXECJ816

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-28 / SSGT LO CLR - REPL ZINCS

MJC: EXECJ819

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-29 / SSGT LO CLR - REROLL TB

MJC: EXECJ822

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-30 / SSGT LO CLR - RPR TB SH

MJC: EXECJ825

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-31 / SSGT LO CLR - RPR TB SPRT PLTS

MJC: EXECJ828

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-32 / SSGT SW PMP MOT-RWND

MJC: EXECJA26

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 350

ManDays: 26

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-34 / SSGT SW PMP MOT BRG-REPL

MJC: EXECJA34

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 350

ManDays: 26

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-35 / SSGT SW PMP MECH SEAL - REPL

MJC: EXECJM12

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,957

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE CENTRIFUGAL SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-37 / SSGT SW PMP ASSY - RPR

MJC: EXECJM14

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,957

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34311-38 / SSGT SW PMP MECH SEAL - REPL

MJC: EXECJM15

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,957

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-40 / SSGT SW PMP RT ASSY - RPR**MJC:** EXECJM17**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,957**ManDays:** 31**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34311-41 / SSGT SW PMP MECH SEAL - REPL

MJC: EXECJM18

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,957

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE CENTRIFUGAL SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34311-43 / SSGT SW PMP ASSY - RPR

MJC: EXECJM20

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,957

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-34312-1 / SSGT SW PMP - INSP/ TST

MJC: EXEC142

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 50

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE SEA WATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-34312-4 / SSGT SW PMP ON SHIP - RPR**MJC:** EXECQ456**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,957**ManDays:** 31**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM (IF REQUIRED). H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34312-5 / SSGT SW PMP IN SHOP - RPR

MJC: EXECQ457

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,957

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34312-9 / SSGT SW PMP MOT - RPR

MJC: EXECQ461

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 350

ManDays: 26

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34312-10 / SSGT PMP RESIL MT - REPL

MJC: EXECQ462

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 779

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE RESILIENT MOUNTS OF THE SHIP SERVICE GAS TURBINE GENERATOR SET CLOSE COUPLED COOLING PUMP AND MOTOR IN ACCORDANCE WITH S9073-A2-HBK-010 AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP INCLUDING THE NUMBER OF DEFECTIVE AND REPLACED RESILIENT MOUNTS.

Task/Abbreviation: Q-34312-11 / SSGT LO CLR - RPR**MJC:** EXECQ463**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,000**ManDays:** 15**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE SSGT GEN SET LUBE OIL COOLER. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: Q-34312-12 / SSGT GEN LO CLR - RPR**MJC:** EXECQJ93**Rev Date:** 06/04/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,000**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE SSGT GEN GEAR LUBE OIL COOLER. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: I-34312-13 / SSGT GEN AIR INTK - INSP

MJC: EXECI336

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

CG47 / ISEA

TBD

INSPECT THE AIR INTAKE SYSTEM OF THE GENERATOR ENGINE INCLUDING: A. FILTERS; B. LOUVERS; C. LOUVER HEATERS, IF INSTALLED; D. BLOW-IN DOOR ACTUATORS; E. FOD SCREENS; F. DEMISTERS; G. EXPANSION JOINTS; H. SEALS; I. SILENCERS; J. ENGINE REMOVAL GUIDE RAILS; K. DECK DRAINS; L. STRUCTURAL INTEGRITY AND INDICATE: 1. ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS TO BE REPAIRED, 2. ____ LINEAR FEET OF CRACKS TO BE REPAIRED, 3. ____ SQUARE FEET OF CLAD WELDING REQUIRED, 4. ____ SQUARE FEET OF PLATING TO BE REPLACED, 5. ____ SQUARE FEET OF PAINT REMOVAL REQUIRED; M. ANTI-ICING PIPING AND HANGERS; N. BLOW-IN DAMPERS/DOORS; O. BLOW-IN DOOR HEATERS; P. FILTER DRAINS/LINES; Q. EXTERNAL DRAIN FLAPPERS; R. INLET PLENUM AREA

Task/Abbreviation: Q-34312-14 / SSGT GEN AIR INTK - RPR

MJC: EXECQG49

Rev Date: 01/29/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,200

ManDays: 78

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE GAS TURBINE AIR INTAKE SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. INSTALL, MAINTAIN AND REMOVE PROTECTIVE COVERS FOR GAS TURBINE OPENINGS. B. REPAIR ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS. C. REPAIR ____ LINEAR FEET OF CRACKS. D. CLAD WELD ____ SQUARE FEET OF SURFACE. E. REPLACE ____ SQUARE FEET OF PLATING.

Task/Abbreviation: Q-34312-17 / SSGT GEN AIR INTK - PSV

MJC: EXECQL22

Rev Date: 02/03/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,200

ManDays: 78

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE CORRODED AREAS OF COMBUSTION AIR INTAKES AND REPAIR PAINT -
UTILIZE PROCEDURES CONTAINED IN MAINTENANCE REQUIREMENT CARD 9MJW.
USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34312-18 / SSGT GEN LO CLR - PLUG TB

MJC: EXECJ783

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-19 / SSGT GEN LO CLR - REPL BUNDLE

MJC: EXECJ787

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-20 / SSGT GEN LO CLR - REPL TB

MJC: EXECJ791

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-21 / SSGT GEN LO CLR - REPL ZINCS

MJC: EXECJ795

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-22 / SSGT GEN LO CLR - REROLL TB

MJC: EXECJ799

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-23 / SSGT GEN LO CLR - RPR TB SH

MJC: EXECJ803

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-24 / SSGT GEN LO CLR - RPR TB SPRTS

MJC: EXECJ807

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-25 / SSGT LO CLR - PLUG TB

MJC: EXECJ811

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-26 / SSGT LO CLR - REPL TB BUNDLE

MJC: EXECJ814

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-27 / SSGT LO CLR - REPL TB

MJC: EXECJ817

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-28 / SSGT LO CLR - REPL ZINCS

MJC: EXECJ820

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-29 / SSGT LO CLR - REROLL TB

MJC: EXECJ823

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-30 / SSGT LO CLR - RPR TB SH

MJC: EXECJ826

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-31 / SSGT LO CLR-RPR TB SPRT PLTS

MJC: EXECJ829

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-32 / SSGT SW PMP MOT-RWND

MJC: EXECJA27

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 350

ManDays: 26

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-34 / SSGT SW PMP MOT BRG-REPL

MJC: EXECJA35

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 350

ManDays: 26

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-35 / SSGT SW PMP MECH SEAL - REPL

MJC: EXECJM21

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,957

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE CENTRIFUGAL SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-37 / SSGT SW PMP ASSY - RPR**MJC:** EXECJM23**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,957**ManDays:** 31**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34312-38 / SSGT SW PMP MECH SEAL - REPL

MJC: EXECJM24

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,957

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34312-40 / SSGT SW PMP RT ASSY - RPR**MJC:** EXECJM26**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,957**ManDays:** 31**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34312-41 / SSGT SW PMP MECH SEAL - REPL

MJC: EXECJM27

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,957

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE CENTRIFUGAL SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-34313-1 / SSGT SW PMP - INSP/ TST

MJC: EXEC1143

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 50

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE SEA WATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-34313-4 / SSGT SW PMP ON SHIP - RPR**MJC:** EXECQ466**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,957**ManDays:** 31**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM (IF REQUIRED). H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34313-5 / SSGT SW PMP IN SHOP - RPR

MJC: EXECQ467

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,957

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34313-9 / SSGT SW PMP MOT - RPR

MJC: EXECQ471

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 350

ManDays: 26

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-34313-10 / SSGT PMP RESIL MT - REPL

MJC: EXECQ472

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 779

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE RESILIENT MOUNTS OF THE SHIP SERVICE GAS TURBINE GENERATOR SET CLOSE COUPLED COOLING PUMP AND MOTOR IN ACCORDANCE WITH S9073-A2-HBK-010 AND PER CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP INCLUDING THE NUMBER OF DEFECTIVE AND REPLACED RESILIENT MOUNTS.

Task/Abbreviation: Q-34313-11 / SSGT LO CLR - RPR**MJC:** EXECQ473**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,000**ManDays:** 15**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE SSGT GEN SET LUBE OIL COOLER. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: Q-34313-12 / SSGT GEN LO CLR - RPR**MJC:** EXECQJ94**Rev Date:** 06/04/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,000**ManDays:** 5**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE SSGT GEN GEAR LUBE OIL COOLER. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: I-34313-13 / SSGT GEN AIR INTK - INSP

MJC: EXECI337

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

CG47 / ISEA

TBD

INSPECT THE AIR INTAKE SYSTEM OF THE GENERATOR ENGINE INCLUDING: A. FILTERS; B. LOUVERS; C. LOUVER HEATERS, IF INSTALLED; D. BLOW-IN DOOR ACTUATORS; E. FOD SCREENS; F. DEMISTERS; G. EXPANSION JOINTS; H. SEALS; I. SILENCERS; J. ENGINE REMOVAL GUIDE RAILS; K. DECK DRAINS; L. STRUCTURAL INTEGRITY AND INDICATE: 1. ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS TO BE REPAIRED, 2. ____ LINEAR FEET OF CRACKS TO BE REPAIRED, 3. ____ SQUARE FEET OF CLAD WELDING REQUIRED, 4. ____ SQUARE FEET OF PLATING TO BE REPLACED, 5. ____ SQUARE FEET OF PAINT REMOVAL REQUIRED; M. ANTI-ICING PIPING AND HANGERS; N. BLOW-IN DAMPERS/DOORS; O. BLOW-IN DOOR HEATERS; P. FILTER DRAINS/LINES; Q. EXTERNAL DRAIN FLAPPERS; R. INLET PLENUM AREA

Task/Abbreviation: Q-34313-14 / SSGT GEN AIR INTK - RPR

MJC: EXECQG50

Rev Date: 01/29/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,100

ManDays: 100

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE GAS TURBINE AIR INTAKE SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. INSTALL, MAINTAIN AND REMOVE PROTECTIVE COVERS FOR GAS TURBINE OPENINGS. B. REPAIR ____ LINEAR FEET OF DAMAGED/DETERIORATED WELDS. C. REPAIR ____ LINEAR FEET OF CRACKS. D. CLAD WELD ____ SQUARE FEET OF SURFACE. E. REPLACE ____ SQUARE FEET OF PLATING.

Task/Abbreviation: Q-34313-17 / SSGT GEN AIR INTK - PSV

MJC: EXECQG50

Rev Date: 01/31/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,100

ManDays: 100

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE CORRODED AREAS OF COMBUSTION AIR INTAKES AND REPAIR PAINT -
UTILIZE PROCEDURES CONTAINED IN MAINTENANCE REQUIREMENT CARD 9MJW.
USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34313-18 / SSGT GEN LO CLR - PLUG TB

MJC: EXECJ784

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-19 / SSGT GEN LO CLR - REPL BUNDLE

MJC: EXECJ788

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-20 / SSGT GEN LO CLR - REPL TB

MJC: EXECJ792

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-21 / SSGT GEN LO CLR - REPL ZINCS

MJC: EXECJ796

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-22 / SSGT GEN LO CLR - REROLL TB

MJC: EXECJ800

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-23 / SSGT GEN LO CLR- RPR TB SH

MJC: EXECJ804

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-24 / SSGT GEN LO CLR - RPR TB SPRTS

MJC: EXECJ808

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-25 / SSGT LO CLR - PLUG TB

MJC: EXECJ812

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-26 / SSGT LO CLR - REPL TB BUNDLE

MJC: EXECJ815

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-27 / SSGT LO CLR - REPL TB

MJC: EXECJ818

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-28 / SSGT LO CLR - REPL ZINCS

MJC: EXECJ821

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-29 / SSGT LO CLR - REROLL TB

MJC: EXECJ824

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-30 / SSGT LO CLR - RPR TB SH

MJC: EXECJ827

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-31 / SSGT LO CLR - RPR TB SPRT PLTS

MJC: EXECJ830

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-32 / SSGT SW PMP MOT-RWND

MJC: EXECJA28

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 350

ManDays: 26

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-34 / SSGT SW PMP MOT BRG-REPL

MJC: EXECJA36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 350

ManDays: 26

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-35 / SSGT SW PMP MECH SEAL - REPL

MJC: EXECJM30

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,957

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE CENTRIFUGAL SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-36 / SSGT SW PMP WEAR RINGS-REPL**MJC:** EXECJM31**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,957**ManDays:** 31**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34313-37 / SSGT SW PMP ASSY - RPR

MJC: EXECJM32

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,957

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34313-38 / SSGT SW PMP MECH SEAL - REPL

MJC: EXECJM33

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,957

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-39 / SSGT SW PMP WEAR RINGS-REPL

MJC: EXECJM34

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,957

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34313-40 / SSGT SW PMP RT ASSY - RPR

MJC: EXECJM35

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,957

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34313-41 / SSGT SW PMP MECH SEAL - REPL

MJC: EXECJM36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,957

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE CENTRIFUGAL SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-34313-42 / SSGT SW PMP WEAR RINGS-REPL

MJC: EXECJM37

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,957

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-34313-43 / SSGT SW PMP ASSY - RPR**MJC:** EXECJM38**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,957**ManDays:** 31**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: K-34313-44 / SHIPALT CG47-00732K-ACCOMP

MJC: EXSAK733

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 27,202

ManDays: 550

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00732K, REROUTE GEN #3 EXHAUST, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00732K WHICH WILL SHORTEN AND REROUTE SHIP SERVICE GENERATOR NO. 3 EXHAUST DUCT TO PROVIDE ADDITIONAL SPACE AND ELIMINATE EXCESS WEIGHT.

Task/Abbreviation: R-40711-6 / EMI CONT ITEMS - INSTL/RPR**MJC:** EXSYR112**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 21**Equip/Task:** 001**Matl Cost:** 465**ManDays:** 26**Referenced Authority:****Reason:**

BASELINE

Problem Description:

INSTALLATION/REPAIR OF TOPSIDE EMI CONTROL ITEMS DURING THE DEPOT AVAILABILITY IS REQUIRED.

Recommended Solution:

DURING THE DEPOT AVAILABILITY INSTALL/REPAIR TOPSIDE EMI CONTROL ITEMS IDENTIFIED BY THE EMI SURVEY. NOTE 1: NO NEW BOND STRAPS SHALL BE INSTALLED TOPSIDE EXCEPT FOR THOSE SHOWN IN THE APPLICABLE SHIP'S EMI CONTROL TOPSIDE ARRANGEMENT DRAWING, IDENTIFIED IN SEMCIP TECHNICAL ASSISTANCE NETWORK (STAN), UNLESS REQUIRED BY STAN. TESTING IN ACCORDANCE WITH NAVSEA STD DWG 407-5291780() INDICATES NEED OR APPROVAL BY NAVSEA CODE 623. NOTE 2: THERE IS NO REQUIREMENT TO IMMEDIATELY REMOVE EXCESS BOND STRAPS THAT ARE OPERATIONALLY SATISFACTORY. IT IS ANTICIPATED THAT MINIMUM BOND STRAP CONFIGURATION WILL BE ATTAINED BY ATTRITION. NOTE 3: ACCOMPLISH TASK R-40711-15 (EMI SURVEY) PRIOR TO THIS TASK.

Task/Abbreviation: R-40711-7 / EMI DEFECTS - CORR

MJC: EXSYR004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,258

ManDays: 19

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

DEFECTS OR CASUALTIES DISCOVERED DURING EMI INSPECTION/TESTING REQUIRE CORRECTION.

PROVIDE ____ MANDAYS OF TECHNICAL SERVICES AND \$____ OF MATERIAL TO CORRECT GOVERNMENT RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING EMI INSPECTION/TESTING. NOTE 1: MANDAY AND MATERIAL DETERMINATION WILL BE MADE AT THE WORK PACKAGE INTEGRATION CONFERENCE (WPIC). NOTE 2: THIS TASK COVERS EMI DISCREPANCIES NOT ALREADY INCLUDED AS PART OF OTHER REPAIRS DURING THE DEPOT AVAILABILITY.

Task/Abbreviation: K-40711-10 / SHIPALT CG47-00176K ACCOMP

MJC: EXSAK269

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task:

Matl Cost:

ManDays: 133

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT REMOVES ALL ANAMET SEAT-TITE FLEXIBLE CONDUIT AND REPLACES IT WITH ANAMET SHIELD-TITE FLEXIBLE CONDUIT FOR EMP PROTECTION.

Task/Abbreviation: R-40711-15 / EMI SURVEY - ACCOMP

MJC: EXSYR173

Rev Date: 05/02/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 5

Referenced Authority:

Reason:

BASELINE

Problem Description:

ACCOMPLISHMENT OF AN EMI SURVEY IS REQUIRED.

Recommended Solution:

ELECTROMAGNETIC INTERFERENCE (EMI) SURVEY - ACCOMPLISH THE FOLLOWING:
 A. CONDUCT A POST-PRODUCTION TOPSIDE VISUAL INSPECTION (2V-1) TO VERIFY THAT ALL APPLICABLE TOPSIDE EMI CONTROL MEASURES ARE INSTALLED. B. ANNOTATE THE APPLICABLE SHIP'S EMI CONTROL TOPSIDE ARRANGEMENT DRAWING, IDENTIFIED IN SEMCIP TECHNICAL ASSISTANCE NETWORK (STAN) (AT WWW.SEMCIP.COM), IN ACCORDANCE WITH NAVSEA STD DWG 407-5291780() TO IDENTIFY ANY LOCATION/QUANTITY CHANGES IN EXISTING TOPSIDE BOND STRAPS AND PROVIDE A COPY TO NAVSEA CODE 623. NOTE 1: NO NEW BOND STRAPS SHALL BE INSTALLED TOPSIDE EXCEPT FOR THOSE SHOWN IN THE APPLICABLE SHIP'S DRAWING UNLESS REQUIRED BY STAN. TESTING IN ACCORDANCE WITH NAVSEA STD DWG 407-5291780() INDICATES NEED OR APPROVAL BY NAVSEA CODE 623. MINIMUM BOND STRAP CONFIGURATION WILL BE ATTAINED BY ATTRITION. NOTE 2: TASK WILL BE ACCOMPLISHED FOLLOWING INDUSTRIAL AVAILABILITIES GREATER THAN 120 DAYS. NOTE 3: ACCOMPLISH PRIOR TO TASK R-40711-16. NOTE 4: TASK IS NORMALLY DONE BY SIMA OR FTSC BUT CAN BE ASSIGNED TO THE DEPOT ACTIVITY FOR ACCOMPLISHMENT IN CONNECTION WITH THE INDUSTRIAL AVAILABILITY.

Task/Abbreviation: R-40711-16 / SHIP EMC CERT - PROV**MJC:** EXSYR174**Rev Date:** 05/02/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 21**Equip/Task:** 001**Matl Cost:** 479**ManDays:** 27**Referenced Authority:****Reason:**

BASELINE

Problem Description:

ACCOMPLISHMENT OF A SHIP EMC CERTIFICATION IS REQUIRED.

Recommended Solution:

SHIP ELECTROMAGNETIC COMPATIBILITY (EMC) CERTIFICATION - PROVIDE A SHIP EMC CERTIFICATION IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA S9040-AA-GTP-010/SSCR REV 4, CHG 1 BY ACCOMPLISHING THE FOLLOWING: A. CONDUCT A VISUAL INSPECTION TO ENSURE THAT ALL FIXABLE CATEGORY (CAT) 1 AND 2 EMI PROBLEMS IDENTIFIED IN SEMCIP TECHNICAL ASSISTANCE NETWORK (STAN) (AT WWW.SEMCIP.COM) HAVE BEEN FIXED. B. CONDUCT A RECOGNITION TEST TO DETERMINE THE EFFECTS OF ALL CAT 1 AND 2 EMI PROBLEMS FOR WHICH NO FIX IS CURRENTLY AVAILABLE. C. CONDUCT AN AT-SEA HF INTERMODULATION INTERFERENCE (IMI) TEST (2R-1) TO DETERMINE THE LEVEL OF DETECTABLE IMI PRODUCTS. IMI SOURCES (3R-3) CAUSING IMI GREATER THAN 19TH ORDER SHALL BE REPORTED TO THE NSA/TYCOM FOR RESOLUTION. NOTE 1: TASK WILL BE DONE 6 MONTHS PRIOT TO DEPLOYMENT AND FOLLOWING INDUSTRIAL AVAILABILITIES GREATER THAN 120 DAYS. NOTE 2: ACCOMPLISH TASK R-40711-15 PRIOR TO THIS TASK. NOTE 3: TASK IS NORMALLY DONE BY SIMA OR FTSC BUT CAN BE ASSIGNED TO THE DEPOT ACTIVITY FOR ACCOMPLISHMENT IN CONNECTION WITH THE INDUSTRIAL AVAILABILITY. NOTE 4: TASK R-40711-17 IS TO BE ACCOMPLISHED AFTER THIS TASK.

Task/Abbreviation: R-40711-17 / SHIP EMC CERT RPRT - PROV**MJC:** EXSYR175**Rev Date:** 05/02/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 21**Equip/Task:** 001**Matl Cost:** 200**ManDays:** 14**Referenced Authority:****Reason:**

BASELINE

Problem Description:

A SHIP EMC CERTIFICATION REPORT MUST BE PROVIDED AFTER ACCOMPLISHMENT OF THE SHIP EMC CERTIFICATION.

Recommended Solution:

PROVIDE A SHIP ELECTROMAGNETIC COMPATIBILITY (EMC) CERTIFICATION REPORT AS REQUIRED BY NAVSEA S9040-AA-GTP-010/SSCR REV 4, CHG 1 TO NAVSEA CODE 623 WITH COPY TO THE NAVAL SUPERVISING ACTIVITY (NSA). NOTE 1: EMC CERTIFICATION IS NOT EXPECTED TO ADDRESS ALL SHIPBOARD EMI PROBLEMS ENCOUNTERED NOR INTENDED TO DENOTE THAT THE SHIP IS EMI-FREE ONCE CERTIFIED. NOTE 2: THE PRIMARY OBJECTIVE OF AN EMC CERTIFICATION IS TO ENSURE THAT FIXABLE CAT 1/2 EMI PROBLEMS ARE FIXED, REMAINING CAT 1/2 PROBLEMS ARE REPORTED AND THE IMI PRODUCTS GENERATED BY HF TRANSMISSIONS ARE 19TH ORDER OR BELOW. NO OTHER EMI IDENTIFIED ON THE SHIP IS A FACTOR TO BE CONSIDERED IN THE CERTIFICATION PROCESS (E.G., DOES NOT INCLUDE THE DISCOVERY OF NEW EMI PROBLEMS). NOTE 3: ACCOMPLISH THIS TASK IN CONJUNCTION WITH TASK R-40711-16.

Task/Abbreviation: I-41111-1 / AN/UYA-4 - INSP/TST

MJC: CXECI004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 50

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/UYA-4(V) DATA DISPLAY GROUP. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-41111-2 / AN/UYA-4 - RPR/TST

MJC: CXECQ003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,300

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING MAINTENANCE ACTIONS TO THE AN/UYA-4(V) DATA DISPLAY GROUP PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. CALIBRATE, TEST AND ADJUST EQUIPMENT. B. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-41111-6 / AN/UYQ-21 - INSP/TST

MJC: CXECI005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 10

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/UYQ-21(V) DATA DISPLAY GROUP. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-41111-7 / AN/UYQ-21 - RPR/TST

MJC: CEXECQ007

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 30,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING MAINTENANCE ACTIONS TO THE AN/UYQ-21(V) DATA DISPLAY GROUP PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS FOLLOWS: A. CALIBRATE, TEST AND ADJUST EQUIPMENT. B. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: K-41111-9 / SHIPALT CG47-00461K ACCOMP

MJC: EXSAK349

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 100

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT WILL REPLACE THE PT-542 ADVANCE LARGE SCREEN DISPLAY (ALSD) WITH A NEW, LOWER COST COLOR DISPLAY DEVICE.

Task/Abbreviation: K-41111-10 / SHIPALT CG47-00491K ACCOMP

MJC: EXSAK356

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 99

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REPLACES THE SHIPBOARD GRIDLOCK SYSTEM/AUTO CORRELATION (SGS/AC) AN/UUK-44 WITH THE SGS/AC MK 62 NEXT GENERATION COMPUTER.

Task/Abbreviation: K-41111-11 / SHIPALT CG47-00498K ACCOMP

MJC: EXSAK360

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 3393

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REMOVES THE AGEGIS DISPALY SYSTEM UNMANED EQUIPMENT (AN/UYK-43, RD-358A, OL-224, OL-318) AND REPLACES IT WITH A SINGLE COMMON ADS UNMANNED EQUIPMENT RACK. IN CIC ADS PT-542 WILL BE REPLACED BY A ROTS DISPLAY AND ALL ADS CONSOLES WILL BE REPLACED BY AN/UYQ-70 ADVANCED DISPLAY SYSTEM CONSOLES.

Task/Abbreviation: K-41111-12 / SHIPALT CG47-00901K ACCOMP

MJC: EXSAK369

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 31000

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA APPROVED SHIPALT.

THIS SHIPALT UPGRADES THE B/L 2 CONSOLES AND COMPUTERS.

Task/Abbreviation: I-41111-13 / TDS CLG SYS - INSP/TST

MJC: CEXEC136

Rev Date: 05/06/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 375

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE CHILLED WATER SYSTEM, COOLING SKID HEAT EXCHANGERS, DEMINERALIZED WATER COOLING LOOP AND COOLING SKID PUMP AND MOTOR ASSEMBLIES OF THE TACTICAL DATA SYSTEM COOLING WATER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-41111-23 / SHIPALT CG47-00642K-ACCOMP

MJC: CXSAK025

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 13,485

ManDays: 107

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00642K, ELECTRONIC JNL, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00642K WHICH FOR THE JTIDS NETWORK LIBRARY PROVIDES CAPABILITY TO DOWNLOAD JNL DATA TO THE C2P FROM WWW OR EMAIL AND REDUCES DELIVERY TIME OF JNL DATA FROM 6 WEEKS TO A FEW DAYS. THIS ALTERATION INSTALLS THE ELECTRONIC JTIDS NETWORK LIBRARY (E-JNL) CAPABILITY WITH AN/UYK-43 VARIANT C2P COMPUTERS. THE E-JNL CAPABILITY ALLOWS DOWNLOADING OF JNL LDATA TO THE C2P COMPUTER VIA THE WORLD WIDE NET (WWW) OR THE SHIP'S ELECTRONIC MAIL SYSTEM. THIS ALTERATION WILL REDUCE DELIVERY TIME OF JNL DATA, WHICH CURRENTLY TAKES UP TO SIX WEEKS TO DELIVER THIS DATA TO A SHIP IN THE EXISTING RD-358 RECORDER/REPRODUCER MAGNETIC TAPE FORMAT. THE ADDITION OF E-JNL WILL PROVIDE C2P AN/UYK-43 EQUIPPED SHIPS WITH THE CAPABILITY TO TRANSFER JNL DATA TO THE C2P COMPUTER VIA A DEDICATED E-JNL COMPUTER. THIS ALTERATION WILL ALLOW FOR IMMEDIATE DISTRIBUTION OF JNL DATA VIA THE WWW OR THROUGH THE SHIP'S ELECTRONIC MAIL SYSTEM. THIS ALTERATION WILL ALSO ALLOW FUTURE CAPABILITY TO DELIVER OTHER C2P TACTICAL PROGRAMS VIA THESE MEDIUMS.

Task/Abbreviation: O-41111-25 / EC 13-ACCOMP

MJC: CXECO009

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 13, ELECTRONIC JNL, NOT ACCOMPLISHED

ACCOMPLISH EC 13 WHICH IMPLEMENTS THE ELECTRONIC JNL.

Task/Abbreviation: I-41111-27 / GRIDLOCK - INSP/TST

MJC: CXECI404

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST GRIDLOCK SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-41211-1 / TAC DATA PRCSG GP - INSP/TST

MJC: CXECI006

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TACTICAL DATA PROCESSING GROUP. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-41211-7 / SHIPALT CG47-00177K ACCOMP

MJC: EXSAK270

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 334

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT INSTALLS A FOURTH OL-267(V)1/UYK DATA TERMINAL GROUP IN COMPUTER CENTRAL SO THAT THE WEAPON CONTROL SYSTEM (WCS), SPY-1, COMMAND AND DECISION (C&D), AND LOGISTICS SUPPORT SYSTEM (LSS) AN/UYK-7(V) COMPUTERS WILL EACH BE THE PRIMARY USER OF AN OL-267. IN ADDITION, THIS SHIPALT RECONFIGURES THE PORT ASSIGNMENTS FOR THE EXISTING OL-267'S IN ORDER TO PROVIDE BACKUP FOR WCS, SPY-1 AND C&D.

Task/Abbreviation: K-41211-8 / SHIPALT CG47-00235K ACCOMP

MJC: EXSAK276

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 2791

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

NAVSEA AUTHORIZED SHIPALT

Recommended Solution:

THIS SHIPALT INSTALLS THE COOPERATIVE ENGAGEMENT CAPABILITY (CEC) WHICH PROVIDES MAJOR ANTI-AIR WARFARE (AAW) PERFORMANCE ENHANCEMENTS BY PROVIDING BATTLE FORCE UNITS WITH A CLEAR TACTICAL PICTURE, FIRE CONTROL QUALITY TRACK DATA, AND COORDINATED WEAPONS ENGAGEMENT CAPABILITIES. THIS ALTERATION PACKAGE ADDS FORCE COOPERATIVE SENSOR DATA SHARING, DATA COORDINATION, MULTIPLE SOURCE TRACKING, ENGAGEMENT LOAD SHARING, REMOTE MISSILE FIRING, FORWARD PASS AND OTHER INTERGRATED FORCE CAPABILITIES.

Task/Abbreviation: K-41211-9 / SHIPALT CG47-00529K ACCOMP

MJC: EXSAK365

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1255

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA SHIPALT ACCOMPLISH.

THIS SHIPALT MIGRATES THE ACTS FROM THE UYK-7/UYK-43 COMPUTING BASE TO A VME CHASSIS AND INSTALLS BFTT CONTROL CONSOLE (TAC-N), BFTT 19" SUPPORT RACK, COMBAT SYSTEM LAN ACCESS UNITS AND TRAINING DATA LINK COMMUNICATIONS EQUIPMENT.

Task/Abbreviation: K-41211-21 / SHIPALT CG47-00618K-ACCOMP**MJC:** CXSAK027**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 10**Referenced Authority:**

FMP

Reason:**Problem Description:****Recommended Solution:**

BASELINE

SHIPALT CG47-00618K, SGS/AC BASELINE 6.0
(IN-LINE), NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00618K WHICH MODIFIES THE MK 162 MOD 0 SHIPBOARD GRIDLOCK SYSTEM (SGS) FROM AN "ADJUNCT" TO AN "IN-LINE" PROCESSOR. THIS CHANGE IS REQUIRED AS A STEP TO MAKE THE AEGIS WEAPON SYSTEM (AWS) COMPLIANT TO OPSPEC 516 (LINK 16) REQUIREMENTS WHICH WILL PROVIDE FOR THE DEVELOPMENT AND MAINTENANCE OF A SINGLE INTEGRATION AIR PICTURE (SIAP) BY AUTOMATICALLY AND ACCURATELY PERFORMING DATA REGISTRATION AND TRACK CORRELATION IN A MULTI-LINK ENVIRONMENT. THE MK 162 MOD 0 SGS IS MODIFIED, MAKING IT A MK 162 MOD 1 BY THE INSTALLATION OF LOW LEVEL SERIAL (LLS) INTERFACE CARDS. THIS IS DONE IN PLACE, BY REMOVAL OF OLD CARDS AND HARNESSSES AND INSERTING NEW ONES. SGS IS THEN CONNECTED IN-LINE BETWEEN C&D AND C2P. TWO LLS SWITCHES ARE INSTALLED IN THE "NORMAL" PATH TO BYPASS SGS IN THE EVENT OF A SGS FAILURE. ACCOMPLISHMENT OF THIS SHIPALT ALSO REQUIRES INSTALLATION OF AWS COMPUTER PROGRAM 5.3.7.

Task/Abbreviation: O-41211-37 / ORDALT 20202-ACCOMP

MJC: CXOAO042

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 20202, SYNC-NOISE LVL IMRV, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 20202 WHICH FOR AEGIS WEAPON SYSTEM MK 7 MODS 3-8, AND CABINETS CLOCK/CONVERTER, MK 38 MOD 0 MK 39 MOD 0, REMOVES THE DIFFERENTIAL LINE RECEIVER ASSEMBLY (2 908050) AND REPLACES IT WITH A DIFFERENTIAL LINE RECEIVER ASSEMBLY (TBD) WHICH PROVIDES CAPACITOR INPUT AC COUPLING.

Task/Abbreviation: K-41211-38 / SHIPALT CG47-00656K-ACCOMP

MJC: CXSAK045

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10

ManDays: 154

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00656K, UYH3 TO UYH-16 DISK
DRV CHG, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00656K WHICH WILL IMPROVE THE RELIABILITY OF
LOADING AND SWAPPING AWS COMPUTER PROGRAMS ON THE TBMD TEST SHIPS BY
REPLACING TWO OF THE EXISTING AN/UYH-3 MAGNETIC DISK
RECORDER/REPRODUCERS WITH AN/UYH-16 MAGNETIC DISK
RECORDER/REPRODUCERS. TWO AN/UYH-3 MAGNETIC DISK
RECORDER/REPRODUCERS AND ASSOCIATED CABLING ARE REMOVED FROM
COMPUTER CENTRAL. ONE ELECTRICAL EQUIPMENT CABINET RACK 72-150, TWO
AN/UYH-16(V) MAGNETIC DISK RECORDER/REPRODUCERS AND TWO AN/UYH-16(V)
ANGLE BRACKET ASSEMBLIES ARE INSTALLED IN COMPUTER CENTRAL.

Task/Abbreviation: K-41211-42 / SHIPALT CG47-00529.02K-ACCOMP

MJC: CXSAK056

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 24,506

ManDays: 1255

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00529K, INCREMENT 2, ACTS REHOST/BFTT 2000, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00529K, INCREMENT 2. SHIPALT CG47-00529K IMPROVES BFTT CAPABILITY AND UPGRADES CURRENT CONFIGURATION. INCREMENT 2 UPGRADES BFTT CAPABILITY.

Task/Abbreviation: A-41211-43 / ORDALT 16817-ACCOMP

MJC: CXTYA019

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 838

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16817, CRUISER CONVERSION PROGRAM BASELINE III & VII UPGRADE, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16817, CRUISER CONVERSION PROGRAM BASELINE III & VII UPGRADE, WHICH WILL CREATE ONE CONFIGURATION OF MK41 VLS FOR CG 52-73. CG CONV WILL UPGRADE CG52-58 FROM BASELINE IIA TO B/L III. WILL UPGRADE 4 MODULES PER SHIP, 2 PER LAUNCHER, EACH MADE UP OF 2 B/L VII STANDARD MODULES, 5 B/L III (1 STRIKEDOWN & 4 STD) AND 1 B/L III SYS MODULE.

Task/Abbreviation: A-41211-44 / ORDALT 20TBD-ACCOMP

MJC: CXTYA020

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 20TBD (ECP-A-02-1652), CRUISER
CONVERSION PROGRAM UPGRADES (ACTS),
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 20TBD (ECP-A-02-1652) WHICH UPGRADES THE ACTS.

Task/Abbreviation: A-41211-45 / ORDALT 20TBD-ACCOMP

MJC: CXTYA021

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ACCOMPLISH ORDALT 20TBD (ECP-A-02-1663) - CRUISER CONVERSION PROGRAM UPGRADES (ADS, C&D, WCS)

Recommended Solution:

ACCOMPLISH ORDALT 20TBD (ECP-A-02-1663) WHICH UPGRADES THE ADS, C&D, AND WCS.

Task/Abbreviation: O-41411-8 / ORDALT 20343-ACCOMP

MJC: CXOAO043

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 20343, C&D INTERFACE & ASSOC ORTS
TEST CORREC, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 20343 WHICH INCORPATES WIRING CHANGES IN THE MK 18
DATA CONVERTER CABINET TO CORRECT AN INTERFACE CONDITION THAT CAUSES
THE CORRUPTION OF THE DATA DURING A UWS ELEMENT REQUEST.

Task/Abbreviation: I-41511-1 / AN/SSW-1 - INSP/TST

MJC: CXECI007

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE AN/SSW-1() DIGITAL DATA COMMUNICATIONS SET. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-41511-6 / SHIPALT CG47-00489K ACCOMP

MJC: EXSAK355

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1191

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS ALTERATION WILL REPLACE THE EXISTING C2P MODEL 4 WITH C2P MODEL 5 ON BASELINE 4 SHIPS.

Task/Abbreviation: D-41511-7 / SHIPALT CG47-00513D ACCOMP

MJC: EXSAD223

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 111

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT.

THIS SHIPALT INSTALLS CABLING RF SWITCH, AND MODIFIED OE-82 DIPLEXER TO ALLOW CROSS DECKING OF THE USAF TIBS TRANSCIVER BETWEEN AEGIS SHIPS.

Task/Abbreviation: K-41511-15 / SHIPALT CG47-00593K-ACCOMP

MJC: OXSAK033

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00593K, SATELLITE TADIL-J, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00593K WHICH WILL AUGMENT THE JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS) BY PROVIDING COMMAND AND CONTROL PROCESSOR (C2P) EQUIPPED SHIPS WITH A BEYOND LINE OF SIGHT (BLOS)TACTICAL DIGITAL INFORMATION LINK (TADIL) SUPPORTING THE EXCHANGE OF J-SERIES MESSAGES. SATELLITE (SAT) TADIL-J PROVIDES TADIL-J MESSAGE CONNECTIVITY VIA SATCOM. SAT TADIL-J CAPABLE C2P SUPPORTS CONCURRENT OPERATIONS ON BOTH JTIDS AND SAT TADIL-J PROVIDING SEAMLESS TRANSITION BETWEEN JTIDS LINE OF SIGHT (LOS) AND SAT TADIL-J DATA AS JTIDS LOS CONNECTIVITY IS GAINED AND LOST.

Task/Abbreviation: K-41511-16 / SHIPALT CG47-00624K-ACCOMP**MJC:** CXSAK046**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 10**ManDays:** 566**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT CG47-00624K, UPGRADE C2P
AN/UYK-43 TO CDLMS, NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT CG47-00624K WHICH REMOVES THE EXISTING MODEL 4 AND MODEL 5 AN/UYK-43 BASED COMMAND AND CONTROL PROCESSOR (C2P) SYSTEM AND ASSOCIATED EQUIPMENT. THIS SHIPALT INSTALLS THE COMMON DATA LINK MANAGEMENT SYSTEM (CDLMS), COMMON SHIPBOARD DATA TERMINAL SET (CSDTS), MODEL 5 COMMAND AND CONTROL PROCESSOR (C2P) REHOST AND SATELLITE LINK-16 CAPABILITY. A COMPUTER PROCESSOR GROUP CABINET (OJ-743(P)/UYQ, FOR CG60-62, OR OJ-744(P)/UYQ, FOR CG65-73), INSTALLED IN COMPUTER CENTRAL, HOUSES THE C2P REHOST, CSTDS AND CDLMS EQUIPMENT IN MULTIPLE VERSA MODULE EUROCARD (VME) UNITS. HUMAN MACHINE INTERFACES ARE PROVIDED BY THE DATA PROCESSOR GROUP OL-649(V)/UYQ WITH PRINTER IN COMPUTER CENTRAL AND DIGITAL CONSOLE GROUP OJ-746(V)/UYQ IN CIC. THE EXISTING AN/URC-107(V) JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS) TERMINAL AND ANTENNAS ARE RETAINED EXCEPT ON CG68 AND CG71 WHERE THE AS-4400 ANTENNA USED FOR TRANSMIT/RECEIVE FUNCTIONS IS REPLACED WITH AN AS-4127A/URC-107(V) ANTENNA.

Task/Abbreviation: K-41511-17 / SHIPALT CG47-00688K-ACCOMP

MJC: CXSAK047

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 17,419

ManDays: 66

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00688K, NATO INTERIM DATA TRANSFER SYS, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00688K WHICH PROVIDES OFF SHIP CONNECTIVITY THRU ADNS.

Task/Abbreviation: K-41511-18 / SHIPALT CG47-00614K-ACCOMP**MJC:** OXSAK050**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 21,142**ManDays:** 699**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT CG47-00614K, JTT/CIBS-M
INSTALLATION, NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT CG47-00614K WHICH INSTALLS THE JOINT TACTICAL TERMINAL (JTT) COMMON INTEGRATED BROADCAST SERVICE MODULE (CIBS-M), AN/USQ-151(V), ONBOARD CG CRUISERS. JTT CIBS-M WILL BE USED AS A TDDS, TADIXS B AND TIBS TO PROVIDE SITUATION AWARENESS THROUGH WIDE AREA SURVEILLANCE INDICATIONS AND WARNING TO TACTICAL COMMANDERS. THE AN/USQ-151(V) SATELLITE COMMUNICATION SYSTEM PROVIDES CRITICAL DATA LINKS TO BATTLE MANAGERS, INTELLIGENCE CENTERS, AIR DEFENDERS, FIRE SUPPORT ELEMENTS AND AVIATION NODES ACROSS ALL SERVICES AND ABOARD AIRBORNE, SEAGOING, GROUND MOBILE AND PERSON-PACKING MISSION PLATFORMS. THE AN/USQ-151(V) RECEIVES BROADCASTS VIA SATELLITE, DECODES, DECRYPTS AND FORMATS THE BROADCAST DATA REPORTS TO JOINT MARITIME COMMAND INFORMATION SYS (JMCIS), STANDARD TACTICAL RECEIVE EQUIPMENT DISPLAY (STRED) AND VARIOUS COMBAT SYS DISPLAYS. THE AN/USQ-151(V) CONSISTS OF THE AN/USC-62(V)1; JTT CONTROL CLIENT (JCC) W/CPU, KEYBOARD/TRAY AND FLAT PANEL DISPLAY; FOUR AM-7317A/SSR-1 AMPLIFIERS AND ANCILLIARY EQUIPMENT. COMPARTMENTS AFFECTED ARE COMM CENTER, RADIO CENTRAL, CIC, TRANSMITTER ROOM, COMPUTER ROOM AND TOPSIDE.

Task/Abbreviation: I-41511-19 / LINK 11 - INSP/TST

MJC: OXECIG17

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST LINK 11 SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-42313-1 / TACAN SYS - INSP/TST

MJC: CXECI008

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 50

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE TACAN SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-42313-2 / AS-3240()/URN ANT - REPL/TST**MJC:** CXECQ016**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 30,000**ManDays:** 11**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE AS-3240()/URN TACAN ANTENNA OF THE OE-273()/ URN ANTENNA GROUP AS PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE THE TACAN ANTENNA, INSTALL AND TEST A REPLACEMENT IN ACCORDANCE WITH TECHNICAL MANUAL. INSTALL NEW CRES MOUNTING FASTENERS CONFORMING TO MIL-DTL-1222, TYPE I, GRADE 316. GROUND EQUIPMENT IN ACCORDANCE WITH MIL-STD-1310(). ACCOMPLISH CONTINUITY TESTS OF INTERCONNECTING CABLES. WEATHERPROOF ALL EXPOSED CONNECTORS. CALIBRATE, TEST AND ADJUST EQUIPMENT. CONDUCT VOLTAGE STANDING WAVE RATIO (VSWR) AND INSERTION LOSS TEST. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. SHIP'S FORCE TO ARRANGE CERTIFICATION.

Task/Abbreviation: I-42315-14 / NAV SYS - INSP/TST

MJC: OXECIF96

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST NAVIGATION SYSTEMS (TO INCLUDE NAVTEX FAX RECEIVER, AN/PSN-11 AND AN/WRN-6 GPS UNITS). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-42411-1 / FATHOMETER XDCR (DD)- REPL/TST**MJC:** CXECQ017**Rev Date:** 01/15/2003**Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,000**ManDays:** 15**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPLACE THE FATHOMETER TRANSDUCER. CRATE AND RETURN REMOVED TRANSDUCER TO THE GOVERNMENT. ACCOMPLISH A PRE-INSTALLATION SHOP-TEST OF NEW TRANSDUCER. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NAVAL SUPERVISING ACTIVITY. CLEAN, PRIME AND PAINT SEA CHEST. INSTALL NEW TRANSDUCER USING NEW RUBBER GASKET AND CRES FASTENERS AND CONNECT ELECTRICALLY. INSTALL A TEMPORARY SEA CHEST COVER PLATE. REMOVE TEMPORARY COVER PLATE. ACCOMPLISH SATISFACTORY POST-INSTALLATION TESTS (I.E., DRYDOCK AND WATERBORNE) IN ACCORDANCE WITH COMBAT SYSTEM TESTING AND APPLICABLE TECHNICAL MANUAL. NOTE: 1. DRYDOCKING ITEM. 2. PRIOR TO THE DEPOT LEVEL DRYDOCKING AVAILABILITY, ENSURE INSPECTION AND TESTING OF THE TRANSDUCER USING THE AN/WQM-8 SONAR TEST SET. TYPE COMMANDER WILL ARRANGE FOR ACCOMPLISHMENT OF THIS PRIOR TO START OF THE DEPOT LEVEL DRYDOCKING AVAILABILITY. FORWARD REPORT TO NAVAL UNDERSEA WARFARE CENTER, NEWPORT, RI (FOR EAST COAST AVAILABILITIES)/KEYPORT, WA (FOR WEST COAST AVAILABILITIES). USUALLY ACCOMPLISHED BY FTSCLANT/FTSCPAC.

Task/Abbreviation: I-42411-5 / FATHOMETER - INSP/TST

MJC: CXECI328

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 50

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE FATHOMETER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: PRIOR TO A DEPOT LEVEL DRYDOCKING AVAILABILITY, ENSURE INSPECTION AND TESTING OF THE TRANSDUCER USING THE AN/WQM-8 SONAR TEST SET.

Task/Abbreviation: I-42411-6 / FATHOMETER XDCR - INSP (SPAM)

MJC: CXEC1127

Rev Date: 04/30/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 10

ManDays: 2

Referenced Authority:

UNDERWATER SHIP HUSBANDRY MANUAL SO600-AA-PRO-170 CHAPTER 17

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH WATERBORNE LEVEL 2 ASSESSMENT OF THE FATHOMETER TRANSDUCER PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL SO600-AA-PRO-170. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-42611-6 / SHIPALT CG47-00519K ACCOMP

MJC: EXSAK364

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1116

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REPALCES THE AN/WSN-5 GYRO WITH A STATE OF THE ART RING LASER GYRO NAVIGATOR (RGLN).

Task/Abbreviation: I-42622-1 / UW LOG SYS - INSP/TST

MJC: CXECI011

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 50

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE UNDERWATER LOG SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-42622-2 / UW LOG SYS - RPR/TST**MJC:** CXECQ022**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,400**ManDays:** 75**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPAIR THE UNDERWATER LOG SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS OR AS FOLLOWS: A. UNDERWATER LOG RODMETER - 1. RECORD STOPPING POINTS. 2. RETRACT, REMOVE, CLEAN, EXAMINE AND REPAIR DEFECTS. 3. RENEW O-RINGS AND PACKING AND ACCOMPLISH AN INSULATION RESISTANCE TEST. 4. REPAIR AND TEST THE HYDRAULIC SYSTEM AND ACCOMPLISH AN OPERATIONAL TEST. B. SPEED SERVO - CLEAN, TEST, REPLACE IF DEFECTIVE AND RETEST. C. INDICATOR TRANSMITTERS - CLEAN, INSPECT AND REPLACE DEFECTIVE PARTS. D. DISTANCE INTEGRATOR - CLEAN, TEST, REPLACE IF DEFECTIVE AND RETEST. E. DISTANCE AND SPEED INDICATORS - CLEAN, TEST, REPAIR IF DEFECTIVE AND RETEST. F. REASSEMBLE SYSTEM. G. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-42622-3 / UW LOG RODMETER- INSP (SPAM)

MJC: CXC1128

Rev Date: 04/28/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

UNDERWATER SHIP HUSBANDRY MANUAL SO600-AA-PRO-170 CHAPTER 17

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH WATERBORNE LEVEL 2 ASSESSMENT OF THE UNDERWATER LOG RODMETER PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL SO600-AA-PRO-170. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-42623-1 / DEAD RECKONING SYS - INSP/TST

MJC: CXECI012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 50

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE DEAD RECKONING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-42711-4 / AN/WSN-7 - INSP/TST

MJC: CXECI406

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/WSN-7() RING LASER GYRO NAVIGATION SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-42711-13 / AN/WSN-7 RLG N - MRC A466

MJC: CXECII21

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 999

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

THE AN/WSN-7 RING LASER INERTIAL NAVIGATION SYSTEM REQUIRES ASSESSMENT.

Recommended Solution:

ACCOMPLISH THE AN/WSN-7 RING LASER INERTIAL NAVIGATION SYSTEM ASSESSMENT IN ACCORDANCE WITH MRC A466 AS FOLLOWS: 1. PERFORM AN/WSN-7 SIMULATED HEADING, PITCH, AND ROLL OUTPUT TESTING. 2. ELECTRICALLY ZERO SYNCHRO SIGNAL AMPS (SSAS) AS REQUIRED. 3. ELECTRICALLY AND MECHANICALLY ZERO HEADING REPEATERS, AS REQUIRED. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-42711-14 / AN/WSN-7 RLG N - MRC LP10

MJC: CXCII22

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 999

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

THE AN/WSN-7 RING LASER INERTIAL NAVIGATION SYSTEM REQUIRES ASSESSMENT.

Recommended Solution:

ACCOMPLISH THE AN/WSN-7 RING LASER INERTIAL NAVIGATION SYSTEM ASSESSMENT IN ACCORDANCE WITH MRC LP10 AS FOLLOWS: 1. PERFORM RECALIBRATION OF RLG N. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-42711-15 / AN/WSN-7 RLGN - MRC LP12

MJC: CXCII23

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 999

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

THE AN/WSN-7 RING LASER INERTIAL NAVIGATION SYSTEM REQUIRES ASSESSMENT.

Recommended Solution:

ACCOMPLISH THE AN/WSN-7 RING LASER INERTIAL NAVIGATION SYSTEM ASSESSMENT IN ACCORDANCE WITH MRC LP12 AS FOLLOWS: 1. TEST OPERATE RLGN ON BATTERY. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-42811-1 / AN/SSN-6 NAVSSI - INSP/TST

MJC: CXECI405

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SSN-6() NAVIGATION SENSOR SYSTEM INTERFACE (NAVSSI).
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: D-43211-6 / SHIPALT CG47-00488D ACCOMP

MJC: EXSAD216

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 88

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

THIS SHIPALT REPLACES THE EXISTING WET CELL LEAD-ACID BATTERIES THAT SUPPORT THE AN/STC-2(V) IVCS SYSTEM WITH SEALED, MAINTENANCE FREE LEAD-CALCIUM STORAGE BATTERIES.

Task/Abbreviation: I-43214-10 / AN/STC-2 IVCS - INSP/TST

MJC: OXECIF97

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/STC-2 INTEGRATED VOICE COMMUNICATION SYSTEM.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43214-11 / BATTLE GP CELLULAR - INSP/TST

MJC: OXECIF98

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST BATTLE GROUP CELLULAR SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: A-43214-12 / AER CG47-68126-ACCOMP

MJC: OXTYA005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68126, IVCS AN/STC-2(V) PRINTER
REPLA, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68126 WHICH REPLACES THE INTEGRATED VOICE
COMMUNICATIONS SYSTEM (IVCS) EXISTING HIGH SPEED PRINTER (RP-248A/U) WITH
A DATAMETRICS DMC 1200 DOT MATRIX PRINTER .

Task/Abbreviation: A-43311-15 / AER CG47-60079-ACCOMP

MJC: EXTYA813

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 100

ManDays: 2

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60079, INSTL 1MC LDSPKR IN FAN ROOM, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60079 WHICH INSTALLS A 1MC LOUDSPEAKER (TYPE LS-305/SIC) IN FAN ROOM (03-188-0-Q) AND CONNECTS IT IN PARALLEL WITH 1MC LOUDSPEAKER (3-13-1) LOCATED IN SPS-49 RADAR COOLING EQUIP ROOM (03-199-1-Q).

Task/Abbreviation: K-43611-29 / SHIPALT CG47-00140K ACCOMP

MJC: EXSAK266

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 169

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT PROVIDES THE NECESSARY IMPROVMENTS TO BE MIL-STD-1680B COMPLIANT.

Task/Abbreviation: K-43611-30 / SHIPALT CG47-00398K ACCOMP

MJC: EXSAK319

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 124

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT WILL INSTALL HALOCARBON MONITOR SYSTEM IN COMPARTMENTS CONTAINING LARGE REFRIGERATION SYSTEMS.

Task/Abbreviation: K-43611-32 / SHIPALT CG47-00431K ACCOMP

MJC: EXSAK332

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty:

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 11

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT INSTALLS FLOODING ALARM NOTIFICATION ON THE HAZARD
DETECTION PANEL OF THE DAMAGE CONTROL CONSOLE FROM THE SHIP SERVICE
GENERATOR NO. 3 RM.

Task/Abbreviation: K-43611-33 / SHIPALT CG47-00432K ACCOMP

MJC: EXSAK333

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 116

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT INSTALLS A POWER LOSS MONITOR SYSTEM AT THE OUTPUT OF THE BUS TRANSFER DEVICE WHICH FEEDS THE 440V 60HZ POWER TO VLS. IT ALSO PROVIDES ALERTS/ALARMS IN CSMC ON IC SM30 SWITCHBOARD.

Task/Abbreviation: K-43611-51 / SHIPALT CG47-00579K-ACCOMP

MJC: OXSAK029

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00579K, IMPRVD CHEM POINT
DETECT SYS, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00579K WHICH REPLACES CAPDS INSTALLED BY
SHIPALT CG47-196K AND ECP 47-4332R2C2. IPDS UNIT LOCATION AND
FOOTPRINT WILL MATCH CAPDS EXCEPT FOR THE CONTROL DISPLAY UNIT, TO
BE LOCATED IN CCS. CAPDS CABLING WILL BE REMOVED AND REPLACED.

Task/Abbreviation: A-43611-56 / AER CG47-60013-ACCOMP

MJC: OXTYA002

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 50

ManDays: 50

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60013, REMV/REPLC SMOKE
DETECTORS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60013 WHICH REMV/REPLC SMOKE DETECTORS

Task/Abbreviation: I-43611-60 / MK 26 IPDS - INSP/TST

MJC: CXECI408

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST MK 26 IMPROVED POINT DETECTION SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43611-61 / AN/KAS-1 - INSP/TST

MJC: CXECI409

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/KAS-1() CHEMICAL WARFARE DIRECTIONAL DETECTOR.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-43611-62 / SHIPALT CG47-00706K-ACCOMP

MJC: EXSAK724

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 8,772

ManDays: 80

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00706K, REPLACE AIRHORN
W/ELEC HORN, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00706K WHICH REPLACE AIR HORN W/ ELECTRIC HORN
FOR WEIGHT AND STABILITY ISSUE FOR CRUSIER CONVERSION.

Task/Abbreviation: A-43711-14 / AER CG47-68148-ACCOMP

MJC: EXTYA746

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68148, REPLACE OIL CONTENT MONITORS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68148 WHICH INCREASES THE RELIABILITY AND MAINTAINABILITY OF THE OIL CONTENT MONITOR SYSTEM BY REPLACING THE TWO MODEL OMWW0300 OIL CONTENT MONITORS WITH TWO MODEL ET35N OIL CONTENT MONITORS, NSN 4610-LL-HA3-6348.

Task/Abbreviation: I-43721-1 / FO TK TLI - MCA INSP/TST

MJC: EXEC1155

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: X

Matl Cost: 3,000

ManDays: 32

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

DDG51 SD MTG 03/200: TBD

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE FUEL OIL TANKS (COMPENSATING STORAGE AND SERVICE). INCLUDES CALIBRATION OF THE FUEL CONTROL PANEL. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-2 / JP5 TK TLI - MCA INSP/TST

MJC: EXEC156

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: X

Matl Cost: 3,000

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE JP5 TANKS (STORAGE, SERVICE, CARGO, AS APPLICABLE). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-4 / POTW TK TLI - MCA INSP/TST

MJC: EXEC158

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: X

Matl Cost: 3,000

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE POTABLE WATER TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-6 / CONTAM TK TLI - MCA INSP/TST

MJC: EXEC160

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: X

Matl Cost: 3,000

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE) IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-7 / LO STOR TK TLI - MCA INSP/TST

MJC: EXEC161

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: X

Matl Cost: 2,000

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE LUBE OIL STORAGE TANK(S). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-8 / LO SETLG TK TLI - MCA INSP/TST

MJC: EXEC162

Rev Date: 05/15/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: X

Matl Cost: 2,000

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE COMPLETE TANK LEVEL INDICATING SYSTEM, ALL COMPONENTS INTERNAL AND EXTERNAL TO TANK, FOR THE LUBE OIL SETTLING TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-43721-14 / FO TK TLI - RPR

MJC: EXECQH04

Rev Date: 03/02/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 100,000

ManDays: 350

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE) PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND NITRAL BUSHINGS AS DESIGNATED, REPAIR OR REPLACEMENT OF TRANSMITTER, AND REPAIR OR REPLACEMENT OF EPOXY COATING ON THE TRANSMITTER. CALIBRATE METERS, ACCOMPLISH FINAL TANK CALIBRATION WET/DRY

Task/Abbreviation: Q-43721-15 / JP5 TK TLI - RPR

MJC: EXECQH05

Rev Date: 03/03/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE) PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND _____ NITRAL BUSHINGS AS DESIGNATED, REPAIR OR REPLACEMENT OF _____ TRANSMITTER, AND REPAIR OR REPLACEMENT OF _____ EPOXY COATING ON THE TRANSMITTER. CALIBRATE METERS, ACCOMPLISH FINAL TANK CALIBRATION WET/DRY

Task/Abbreviation: Q-43721-17 / POTW TK TLI - RPR

MJC: EXECQH07

Rev Date: 03/03/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE) PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND _____ NITRAL BUSHINGS AS DESIGNATED, REPAIR OR REPLACEMENT OF _____ TRANSMITTER, AND REPAIR OR REPLACEMENT OF _____ EPOXY COATING ON THE TRANSMITTER. CALIBRATE METERS, ACCOMPLISH FINAL TANK CALIBRATION WET/DRY

Task/Abbreviation: Q-43721-19 / CONTAM TK TLI - RPR

MJC: EXECQH09

Rev Date: 03/03/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE) PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND _____ NITRAL BUSHINGS AS DESIGNATED, REPAIR OR REPLACEMENT OF _____ TRANSMITTER, AND REPAIR OR REPLACEMENT OF _____ EPOXY COATING ON THE TRANSMITTER. CALIBRATE METERS, ACCOMPLISH FINAL TANK CALIBRATION WET/DRY

Task/Abbreviation: Q-43721-20 / LO STOR TK TLI - RPR

MJC: EXECQH10

Rev Date: 03/03/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 540

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE) PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND _____ NITRAL BUSHINGS AS DESIGNATED, REPAIR OR REPLACEMENT OF _____ TRANSMITTER, AND REPAIR OR REPLACEMENT OF _____ EPOXY COATING ON THE TRANSMITTER. CALIBRATE METERS, ACCOMPLISH FINAL TANK CALIBRATION WET/DRY

Task/Abbreviation: Q-43721-21 / LO SETLG TK TLI - RPR

MJC: EXECQH11

Rev Date: 03/03/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REPAIR THE TANK LEVEL INDICATING SYSTEM FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE) PER CONDITION ASSESSMENT RECOMMENDATIONS. FOR GEMS TRANSMITTER EQUIPPED SHIPS ONLY, THE TASK INCLUDES REPLACEMENT OF FSS2 CABLE WITH RAYCHEM CABLE AND _____ NITRAL BUSHINGS AS DESIGNATED, REPAIR OR REPLACEMENT OF _____ TRANSMITTER, AND REPAIR OR REPLACEMENT OF _____ EPOXY COATING ON THE TRANSMITTER. CALIBRATE METERS, ACCOMPLISH FINAL TANK CALIBRATION WET/DRY

Task/Abbreviation: I-43721-39 / FO TK TLI - INSP/TST

MJC: EXECIL33

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-40 / JP5 TK TLI - INSP/TST

MJC: EXECIL34

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE JP5 TANKS (STORAGE, SERVICE, CARGO, AS APPLICABLE). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-42 / POTW TK TLI - INSP/TST

MJC: EXECIL36

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE POTABLE WATER TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-44 / CONTAM TK TLI - INSP/TST

MJC: EXECIL38

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM FOR THE FUEL OIL TANKS (COMPENSATING AND NON-COMPENSATING STORAGE, SETTLING, SERVICE AND CARGO, AS APPLICABLE) IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-45 / LO STOR TK TLI - INSP/TST

MJC: EXECIL39

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE LUBE OIL STORAGE TANK(S). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-43721-46 / LO SETLG TK TLI - INSP/TST

MJC: EXECIL40

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TANK LEVEL INDICATING SYSTEM (EXTERNAL TO TANK ONLY) FOR THE LUBE OIL SETTLING TANKS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-43721-47 / SHIPALT CG47-00708K-ACCOMP

MJC: EXSAK731

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 117,889

ManDays: 68

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00708K, TANK LVL IND UPGRADE,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00708K WHICH WILL ELIMINATE THE USE OF SOUNDING TAPES, FLOAT SENSORS, AND SIGHT GLASSES BY REPLACING THEM WITH RADAR TANK LEVEL INDICATORS (TLI) AND MAGNETIC FLAG INDICATORS ON THE FOLLOWING TANKS: A. JP-5 TANKS (6-414-1-J), (6-414-2-J), (6-394-1-J), AND (6-394-2-J); B. FUEL OIL SERVICE TANKS (5-162-1-F), (5-162-2-F), (5-260-1-F) AND (5-260-2-F); C. FUEL OIL GRAVITY FEED TANKS (1-444-1-F), (2-174-1-F) AND (3-344-2-F).

Task/Abbreviation: K-43721-48 / SHIPALT CG47-00740K-ACCOMP

MJC: EXSAK734

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 137,896

ManDays: 1475

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00740K, TDR TLI INSTALL IN FO
STOR TANKS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00740K WHICH WILL ELIMINATE THE USE OF INTERNAL
TANK FLOAT SENSORS BY REPLACING THE GEMS SENSOR AND RELATED
HARDWARE WITH TIME DOMAIN REFLECTOMETRY (TDR) TANK LEVEL INDICATORS
(TLI) IN THE FOLLOWING FO TANKS: 6-58-1-F, 6-58-2-F, 6-94-1-F, 6-94-2-F, 6-138-1-F,
6-138-2-F, 6-174-1-F, 6-174-2-F, 6-220-3-F, 6-220-4-F, 6-260-1-F, 6-260-2-F, 6-272-1-F,
6-272-2-F, 6-300-1-F, 6-300-2-F, 6-346-1-F, 6-346-2-F, 6-382-1-F, 6-382-2-F, 6-382-3-F,
6-382-4-F, 6-426-1-F, 6-426-2-F, 6-470-1-F AND 6-470-2-F.

Task/Abbreviation: I-43731-1 / CKT HD AND HE - INSP/TST

MJC: CXECI032

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 4

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE WIND DIRECTION AND SPEED INDICATING SYSTEM CIRCUITS HD AND HE. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: IF APPLICABLE, INSPECTION TO BE ACCOMPLISHED AS PART OF THE AIR CERTIFICATION.

Task/Abbreviation: K-43911-4 / SHIPALT CG47-00395K ACCOMP

MJC: EXSAK318

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 28

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REPLACES THE PRESENT RADAR ALIGNMENT VERIFICATION EQUIPMENT (RAVE) VIDICON CAMERAS WITH SANYO VDC3800 SOLID-STATE CAMERA ASSEMBLIES.

Task/Abbreviation: D-43911-5 / SHIPALT CG47-00552D ACCOMP

MJC: EXSAD230

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 39

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT.

THIS SHIPALT REPLACES NON-STANDARD CIRCUIT 3 TV SYSTEM ELEMENTS WITH COHU 4800-SERIES SYSTEMS. INSTALLS A VIDEO RECORDING CAPABILITY FOR THE CIRCUIT 3 TV SYSTEM. REPLACES CAMERA, PAN-TILT MECHANISMS, AND PAN-TILT CONTROLLERS.

Task/Abbreviation: K-43911-11 / SHIPALT CG47-00594K-ACCOMP**MJC:** OXSAK030**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:**Problem Description:****Recommended Solution:**

BASELINE

SHIPALT CG47-00594K, INSTALL IRFDS, CIRCUIT 27 TV, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00594K WHICH INSTALLS THE INTEGRATED RADIO FREQUENCY DISTRIBUTION SYSTEM, CIRCUIT 27TV TO PROVIDE INTEGRATED TELEVISION DISTRIBUTION THROUGHOUT THE SHIP. THE SYSTEM USES DUAL COAXIAL CABLES TO PROVIDE TWO-WAY TRANSMISSION OF UNCLASSIFIED VIDEO. THE SYSTEM IS INTERNAL TO THE SHIP, AND CONSISTS OF A RACK OF HEADEND (SIC) EQUIPMENT TO BE LOCATED IN THE CCTV ROOM, CABLES, DIRECTIONAL COUPLER TAPS AND OUTLET BOXES IN MOST OF THE COMPARTMENTS OF THE SHIP. OUTLET BOXES ALLOW FOR THE CONNECTION OF A TELEVISION FOR VIEWING PURPOSES, OR A VIDEO INPUT DEVICE SUCH AS A CAMERA FOR SURVEILLANCE, SECURITY OR LIVE REMOTE BROADCAST OF SHIP ACTIVITIES. CIRCUIT 27TV INTERFACES WITH SITE TV, AND ALLOWS FOR THE SHIPWIDE TRANSMISSION OF PIERSIDE CATV, OFF-AIR ANTENNA, SATELLITE TV-AT SEA, AND AUDIO ENTERTAINMENT PROGRAMMING, AS WELL AS ALL INTERNAL SURVEILLANCE CAMERAS AND AUXILIARY VIDEO SOURCES SUCH AS MK 46 OPTICAL SIGHT.

Task/Abbreviation: K-43911-12 / SHIPALT CG47-00598K-ACCOMP

MJC: EXSAK688

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10

ManDays: 92

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00598K, TV - DIRECT TO SAILORS,
NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00598K WHICH PROVIDES FOR THE SHIPBOARD RECEPTION OF COMMERCIAL SATELLITE NEWS AND ENTERTAINMENT SERVICES BY INSTALLING THE TV-DIRECT TO SAILORS (TV-DTS) SYSTEM. THIS SHIPALT INSTALLS AN ANTENNA PEDESTAL, ANTENNA AND RADOME, TOPSIDE ON THE 04 LEVEL, WITH PASSIVE COUNTERMEASURES MATERIAL ON EXPOSED STRUCTURE. AN UNINTERRUPTIBLE POWER SUPPLY, ANTENNA CONTROLLER AND CUTOUT SWITCH ARE INSTALLED IN THE CCTV/SHIP'S ENTERTAINMENT EQUIPMENT ROOM (2-220-3-Q).

Task/Abbreviation: K-44021-5 / SHIPALT CG47-00672K-ACCOMP

MJC: OXSAK053

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10,000

ManDays: 21

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00672K, TDMA INTERFACE PROCESSOR (TIP), NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00672K WHICH INSTALLS TIME DIVISION MULTIPLE ACCESS (TDMA) INTERFACE PROCESSOR (TIP) TO PROVIDE NETTED EHF COMM CAPABILITY FOR EITHER MEDIUM DATA RATE (MDR) OR FOLLOW-ON-TERMINAL (FOT) EHF TERMINALS. A. INSTALL TIP CKT CARD ASSY (CCA) CARDS IN C-12509C/USC-38 NECC CHASSIS. COMPLETE C-12509C(V)/USC-38 FC 1. B. RELOC ONE EHF AUX TTY COMPUTER, MONITOR, KEYBOARD, ISOLATION TRANSFORMER (CG47-58, CG65-73) & CABLING. C. RELOC FOLLOWING EQPT, ASSOC MT-4841/U MOUNTS & CABLING: TWO KG-84C(NO. 1&2) (CG47-53), TWO KG-84A (NO. 1&2) (CG54-58), TWO KG-84A (NO. 3 & EHF NO. 5) (CG54-58), FOUR KG-84A (EHF NO. 1 THRU EHF NO. 4) (CG59-64) & FOUR AN/USC-43 (NO. 1 THRU NO. 4) (CG65-73). D. INSTALL FOLLOWING EQPT: ONE KIV-7 RACK ASSY, EIGHT KIV-7HSB COMSEC UNITS, TWO RMC 3101R FIBER OPTIC ISOLATOR ASSYS, SIX FOI-4451 & SIX FOI-4541 FIBER OPTIC ISOLATORS, ONE SLIDE MOUNTED (RETRACTABLE) SHELF KIT W/CABLE RETRACTOR, ONE TIP NOTEBOOK COMPUTER (MOUNT ON SLIDE MOUNTED SHELF), ONE SB-4124C/WSC RED PATCH PANEL, ONE BL-509 ETHERNET HUB & BL-70 FIBER-OPTIC TRANSCEIVER. E. INSTALL/MODIFY INTER & INTRA-RACK CABLING.

Task/Abbreviation: I-44111-1 / HF COMM ANT - INSP/TST

MJC: CXECI033

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE HF COMMUNICATION ANTENNAS AS FOLLOWS: A. INSPECT COMPONENT AND/OR PARTS AND WIRING FOR DEFECTS. B. INSPECT FOUNDATIONS FOR DETERIORATION. C. INSPECT MOUNTING FASTENERS FOR CORROSION. D. INSPECT BONDING STRAPS FOR CORROSION. E. ACCOMPLISH SWEPT VSWR OF BROADBAND TRANSMIT ANTENNAS. F. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44111-2 / UHF COMM ANT - INSP/TST

MJC: CXECI034

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE UHF COMMUNICATION ANTENNAS AS FOLLOWS: A. INSPECT COMPONENT AND/OR PARTS AND WIRING FOR DEFECTS. B. INSPECT FOUNDATIONS FOR DETERIORATION. C. INSPECT MOUNTING FASTENERS FOR CORROSION. D. INSPECT BONDING STRAPS FOR CORROSION. E. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44111-3 / VHF COMM ANT - INSP/TST

MJC: CXECI035

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE VHF COMMUNICATION ANTENNAS AS FOLLOWS: A. INSPECT COMPONENT AND/OR PARTS AND WIRING FOR DEFECTS. B. INSPECT FOUNDATIONS FOR DETERIORATION. C. INSPECT MOUNTING FASTENERS FOR CORROSION. D. INSPECT BONDING STRAPS FOR CORROSION. E. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: D-44111-5 / SHIPALT CG47-00496D ACCOMP

MJC: EXSAD219

Rev Date: 06/18/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 271

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00496D INSTALL OVER HORIZON
ENFORCE (COTHEN),NOT ACCOMP

THIS SHIPALT INSTALLS THE COTHEN HF SECURE VOICE COMMUNICATIONS SYSTEM.

Task/Abbreviation: I-44121-1 / ANT CPLR - INSP/TST

MJC: CXECI036

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE ANTENNA COUPLERS AND COUPLER GROUPS AS FOLLOWS:
A. ACCOMPLISH A VISUAL INSPECTION FOR MISSING OR BROKEN COMPONENTS. B.
MEASURE COUPLER INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO
(VSWR). C. MEASURE ALIGNMENT AND TRACKING ACCURACY. D. REPORT
CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44131-1 / HF COMM XMTR - INSP/TST

MJC: CXECI037

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE HF COMMUNICATIONS TRANSMITTERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44131-2 / UHF/VHF XMTR - INSP/TST

MJC: CXECI038

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE UHF/VHF COMMUNICATIONS TRANSMITTERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44141-1 / LF /MF/ HF RCVR - INSP/TST

MJC: CXECI039

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE COMMUNICATIONS RECEIVERS (LF, MF, HF). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44141-2 / VHF COMM RCVR - INSP/TST

MJC: CXECI040

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE VHF COMMUNICATIONS RECEIVERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: A-44141-4 / AER CG47-60221-ACCOMP

MJC: OXTYA003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60221, RD-674A/UNH RECORDR
REPRODUCER, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60221 WHICH UPDATES THE DIGITAL VOICE LOGGING
SYSTEM BY REPLACING THE OBSOLESCEENT RD-390/UNH RECORDER-REPRODUCER
WITH A RD-674A/UNH RECORDER-REPRODUCER.

Task/Abbreviation: I-44141-6 / AN/USQ-118 - INSP/TST

MJC: CXECI410

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-118() LINK 4A SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44151-1 / COMM XCVR - INSP/TST

MJC: CXECI041

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE COMMUNICATIONS TRANSCEIVERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-44151-16 / SHIPALT CG47-00497K-ACCOMP

MJC: CXSAK054

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00497K, HYDRA TRUNKING LMR,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00497K WHICH REPLACES THE PROTECTED VOICE PORTABLE COMMUNICATIONS SYSTEM (PVPCS) AND THE DAMAGE CONTROL WIRE FREE COMMUNICATIONS SYSTEM (DC WIFCOM) AND PROVIDE A STANDARD, TRUNKED, PORTABLE COMMUNICATIONS SYSTEM TO SUPPORT DAMAGE CONTROL, COMMAND AND CONTROL, SECURITY, BOATING, BEACH GUARD AND SHORE PATROL, MEDICAL, WEAPONS HANDLING AND DECK COMMUNICATIONS. THE SYSTEM SHALL BE CONFIGURED TO PROVIDE VOICE AND MESSAGE SYSTEMS SUCH AS SSTS, FOIVCS, STC 2, CSS, AS WELL AS JOINT TACTICAL SWITCHING SYSTEMS SUCH AS TRITAC, MSE AND THE "JOINT TACTICAL SWITCHING GOAL ARCHITECTURE".

Task/Abbreviation: I-44151-17 / OK-326 - INSP/TST

MJC: OXECIF99

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST OK-326() COMMUNICATION CONTROL GROUP. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44151-19 / AN/UYQ-86 - INSP/TST

MJC: CXECI411

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/UYQ-86() DATA LINK MANAGEMENT SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-44160-6 / SHIPALT CG47-00716.01K-ACCOMP**MJC:** CXSAK060**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT CG47-00716K, COWAN LITE,
INCREMENT 1, NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT CG47-00716K, INCREMENT 1. SHIPALT CG47-00716K IS AN UPGRADE TO THE BATTLE FORCE ELECTRONIC MAIL L66 (BFEM 66) SYSTEM, WHICH PROVIDED ALLIED INTEROPERABILITY DATA (E.G. SECURE E-MAIL) TRANSFER. HOWEVER, THE SIGNIFICANT INVOLVEMENT OF COALITION SHIPS IN SUPPORT OF ENDURING FREEDOM HAS RE-EMPHASIZED THE REQUIREMENT FOR IMPROVED INTERNET PROTOCOL DATA INTEROPERABILITY WITH OUR ALLIED/COALITION FORCES. THIS ISNTALLATION WILL CONSIST OF TWO INCREMENTS. INCREMENT 1 WILL CONSIST OF A DOMINO SERVER LAPTOP, GOTS-D SERVER, ROUTER, AND A TACLANE, WHICH WILL BE ADDED TO THE SHIP'S EXISTING BFEM 66 SYSTEM AND CONNECTED VIA THE TACLANE TO T HE S HIP'S AUTOMATED DIGITAL NETWORK SYSTEM (ADNS). FOR SHIPS THAT HAVE RECEIVED COWAN C, INCREMENT 2 WILL BE PROVIDED.

Task/Abbreviation: K-44160-7 / SHIPALT CG47-00716.02K-ACCOMP**MJC:** CXSAK061**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT CG47-00716K, COWAN LITE,
INCREMENT 2, NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT CG47-00716K, INCREMENT 2. SHIPALT CG47-00716K IS AN UPGRADE TO THE BATTLE FORCE ELECTRONIC MAIL L66 (BFEM 66) SYSTEM, WHICH PROVIDED ALLIED INTEROPERABILITY DATA (E.G. SECURE E-MAIL) TRANSFER. HOWEVER, THE SIGNIFICANT INVOLVEMENT OF COALITION SHIPS IN SUPPORT OF ENDURING FREEDOM HAS RE-EMPHASIZED THE REQUIREMENT FOR IMPROVED INTERNET PROTOCOL DATA INTEROPERABILITY WITH OUR ALLIED/COALITION FORCES. THIS ISNTALLATION WILL CONSIST OF TWO INCREMENTS. INCREMENT 2 WILL CONSIST OF A ROLL OVER CABLE TO CONNECT BFEM 66 AND COWAN LITE/CENTRIXS BLOCK 0, THEREBY CREATING ONE SYSTEM.

Task/Abbreviation: D-44161-1 / SHIPALT CG47-00564D ACCOMP

MJC: EXSAD234

Rev Date: 06/18/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 89

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT.

THIS SHIPALT INSTALLS A RED PHONE STATION IN THE COMMANDING OFFICER'S AT SEA CABIN AND THE FLAG CABIN.

Task/Abbreviation: A-44161-8 / AER CG47-68158-ACCOMP

MJC: EXTYA760

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68158, DISTANCE SPT EQPT INSTL,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68158 WHICH INSTALLS DISTANCE SUPPORT EQUIPMENT TO
REDUCE THE NEED FOR TECH REPS TO BE ONSITE DURING TROUBLESHOOTING
PROCEDURES.

Task/Abbreviation: I-44162-1 / SINGLE AUDIO SYS - INSP/TST

MJC: OXECIG01

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST SINGLE AUDIO SYSTEM (TO INCLUDE SA-2112, C-10276, C-10316, AM-3729 AND LS-474 UNITS). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44162-2 / PNL/SWBD - INSP/TST

MJC: OXECIG02

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST PATCH PANELS AND SWITCHBOARDS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-44171-31 / SHIPALT CG47-00321K-ACCOMP

MJC: OXSAK031

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1353

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00321K, SHF SATCOM TERMINAL,
NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00321K WHICH PROVIDES STATE OF THE ART SATELLITE COMMUNICATIONS. THIS ALTERATION INSTALLS THE AN/WSC-6(V)7 SHF SATCOM SYSTEM TO ACCOMMODATE HIGHER DATA RATES THAN IS POSSIBLE WITH EXISTING SATELLITE EQUIPMENT.

Task/Abbreviation: K-44171-33 / SHIPALT CG47-00600K-ACCOMP**MJC:** CXSAK029**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 120**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00600K, GLOBAL BROADCAST SERVICE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00600K WHICH INSTALLS THE GLOBAL BROADCAST SERVICE (GBS) TERMINAL. THE GBS IS A JOINT SERVICE PROGRAM THAT WILL TRANSMIT HIGH VOLUME DATA AND AUDIO/VIDEO, VIA SATELLITE, TO GROUND, SHIPBOARD AND AIRBORNE RECEIVE TERMINALS. THE AN/SSR-2 SHIPBOARD GBS TERMINAL CONSISTS OF ONE ANTENNA GROUP, A TRACKING RECEIVER/CONTROLLER ASSEMBLY AND A RECEIVE BROADCAST MANAGER GROUP. GBS PROVIDES DATA INPUTS TO AND INTERFACES WITH THE RED AND BLACK SHIPBOARD LOCAL AREA NETWORKS. THE RECEIVE BROADCAST MANAGER GROUP INCLUDES A KG-75 FASTLANE CRYPTOGRAPHIC DEVICE. THE GBS TERMINAL ALSO PROVIDES UNCLASSIFIED AUDIO AND VIDEO FEEDS TO THE SHIP'S ENTERTAINMENT SYSTEM.

Task/Abbreviation: O-44171-39 / FC 5 - ACCOMP

MJC: EXFCO011

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

FC 5, FC 5 TO TD-1271, NOT ACCOMPLISHED

ACCOMPLISH FC 5 TO TD-1271B/U, DAMA MUX-DEMUX .

Task/Abbreviation: I-44171-47 / AN/USQ-144 ADNS - INSP/TST

MJC: OXECIG04

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/USQ-144 AUTOMATED DIGITAL NETWORK SYSTEM.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-48 / INMARSAT - INSP/TST

MJC: CXECI412

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST INMARSAT. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-49 / ON-143 - INSP/TST

MJC: OXECIG05

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST ON-143 () INTERCONNECTING GROUP. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-50 / AN/SSR-1 - INSP/TST

MJC: OXECIG06

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SSR-1() SATELLITE SIGNAL RECEIVING SET. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-51 / AN/USC-38 - INSP/TST

MJC: OXECIG07

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USC-38() SATCOM SINGLE SHIP TERMINAL. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-52 / AN/USQ-145 - INSP/TST

MJC: OXECIG16

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-145 JOINT DAMA SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-53 / UHF SATL COMM SYS - INSP/TST

MJC: CXCIG74

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE UHF SATELLITE COMMUNICATIONS SYSTEMS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-54 / SHF SATL COMM SYS - INSP/TST

MJC: CXCIG75

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE SHF SATELLITE COMMUNICATIONS SYSTEMS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44171-55 / EHF SATL COMM SYS - INSP/TST

MJC: CXCIG76

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE EHF SATELLITE COMMUNICATIONS SYSTEMS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: D-44171-56 / SHIPALT CG47-00631D-ACCOMP

MJC: OXSAD010

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 853

ManDays: 134

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00631D, APTS - INMARSAT B HSD,
NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00631D WHICH INSTALLS THE AFLOAT PERSONAL TELECOMMUNICATIONS SERVICE (APTS) ON SHIPS EQUIPPED WITH INMARSAT B WITH HSD. THE APTS ARCHITECTURE CONSISTS OF A DEDICATED TELEPHONE, REDIALER, A/B SWITCHBOX, AND ASSOCIATED CABLING. THIS ALTERATION IS REQUIRED TO ENABLE INMARSAT B CONFIGURED SHIPS TO MAKE PERSONAL TELEPHONE CALLS WHEN THE SHIP'S INMARSAT B IS CONFIGURED FOR HIGH SPEED DATA (HSD) OR ON DEMAND SERVICE.

Task/Abbreviation: I-44181-3 / AN/URQ-23 - INSP/TST

MJC: OXECIG09

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/URQ-23 FREQUENCY STANDARD. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44181-4 / AM-2123 - INSP/TST

MJC: OXECIG10

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AM-2123() RADIO FREQUENCY AMPLIFIER. REPORT CONDITONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44181-5 / AN/SSQ-88 - INSP/TST

MJC: OXECIG11

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SSQ-88() QUALITY MONITORING SET. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44191-1 / NAVMACS - INSP/TST

MJC: CXECI043

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE NAVY MODULAR AUTOMATED COMMUNICATIONS (NAVMACS). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-44191-4 / RD-397 RCDR-RPDR - REPL/TST

MJC: CXECQ029

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 40,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE AND TEST THE RD-397() (V)/U RECORDER- REPRODUCER PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: K-44191-10 / SHIPALT CG47-00633.02K-ACCOMP**MJC:** CXSAK030**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 4,700**ManDays:** 15**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT CG47-00633K, NAVMACS II/SMS
INSTALL, INCREMENT 2, NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT CG47-00633K, INCREMENT 2. SHIPALT CG47-00633K INSTALLS NAVAL MODULAR AUTOMATED COMMUNICATIONS SYSTEM II (NAVMACS II)/SINGLE MESSAGING SOLUTION (SMS) WHICH PROVIDES THE TACTICAL USER WITH SHIP/SHORE AND INTER/INTRA BATTLEGROUP MESSAGING CAPABILITIES VIA LEGACY (AUTODIN) STOVEPIPE CIRCUITS AND HIGH SPEED GLOBAL MESSAGING VIA ISNS INTERNET PROTOCOL NETWORKS. NAVMACS II/SMS WILL BE INSTALLED IN TWO INCREMENTS. INCREMENT 2 BRINGS SPECIALIZED DEFENSE MESSAGING SYSTEM (DMS) HARDWARE AND SOFTWARE WHICH, WHEN COMBINED WITH PREVIOUSLY INSTALLED INCREMENT 1 EQUIPMENT, WILL ACHIEVE FULL DMS FUNCTIONALITY.

Task/Abbreviation: K-44191-11 / SHIPALT CG47-00633.01K-ACCOMP**MJC:** CXSAK031**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 15,562**ManDays:** 386**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT CG47-00633K, NAVMACS II/SMS
INSTALL, INCREMENT 1, NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT CG47-00633K, INCREMENT 1. SHIPALT CG47-00633K INSTALLS NAVAL MODULAR AUTOMATED COMMUNICATIONS SYSTEM II (NAVMACS II)/SINGLE MESSAGING SOLUTION (SMS) WHICH PROVIDES THE TACTICAL USER WITH SHIP/SHORE AND INTER/INTRA BATTLEGROUP MESSAGING CAPABILITIES VIA LEGACY (AUTODIN) STOVEPIPE CIRCUITS AND HIGH SPEED GLOBAL MESSAGING VIA ISNS INTERNET PROTOCOL NETWORKS. NAVMACS II/SMS WILL BE INSTALLED IN TWO INCREMENTS. INCREMENT 1 BRINGS MESSAGING FUNCTIONALITY USING COMMERICAL-OFF-THE-SHELF (COTS) HARDWARE AND SOFTWARE AND PROVIDES A FOUNDATION FOR MIGRATION TO THE DEFENSE MESSAGING SYSTEM (DMS) AS MANDATED BY OPNAV.

Task/Abbreviation: I-44191-17 / RD-397 - INSP/TST

MJC: OXECIG12

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST RD-397() RECORDER/REPRODUCER. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44211-1 / AN/WQC-2() - INSP/TST

MJC: CXECI044

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 50

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/WQC-2() SONAR COMMUNICATION SET, INCLUDING THE TRANSDUCERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-44211-2 / TR-232()/WQC-2() XDCR - REPL**MJC:** CXECQ030**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 300**ManDays:** 30**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPLACE TRANSDUCER TR-232()/WQC-2() OF THE SONAR COMMUNICATION SET PER CONDITION ASSESSMENT RECOMMENDATIONS AND IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. NOTE: PRIOR TO THE DEPOT LEVEL DRYDOCKING AVAILABILITY, ENSURE INSPECTION AND TESTING OF THE TRANSDUCER USING THE AN/WQM-8 SONAR TEST SET. TYPE COMMANDER WILL ARRANGE FOR ACCOMPLISHMENT OF THIS PRIOR TO START OF THE DEPOT LEVEL DRYDOCKING AVAILABILITY. FORWARD REPORT TO NAVAL UNDERSEA WARFARE CENTER, NEWPORT, RI (FOR EAST COAST AVAILABILITIES)/KEYPORT, WA (FOR WEST COAST AVAILABILITIES). USUALLY ACCOMPLISHED BY FTSC/LANT/FTSCPAC.

Task/Abbreviation: Q-44211-3 / TR-233()/WQC-2() XDCR - REPL**MJC:** CXECQ094**Rev Date:** 09/30/1998**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 350**ManDays:** 22**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE TRANSDUCER TR-233()/WQC-2() OF THE SONAR COMMUNICATION SET PER CONDITION ASSESSMENT RECOMMENDATIONS AND IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL. NOTE: PRIOR TO THE DEPOT LEVEL DRYDOCKING AVAILABILITY, ENSURE INSPECTION AND TESTING OF THE TRANSDUCER USING THE AN/WQM-8 SONAR TEST SET. TYPE COMMANDER WILL ARRANGE FOR ACCOMPLISHMENT OF THIS PRIOR TO START OF THE DEPOT LEVEL DRYDOCKING AVAILABILITY. FORWARD REPORT TO NAVAL UNDERSEA WARFARE CENTER, NEWPORT, RI (FOR EAST COAST AVAILABILITIES)/KEYPORT, WA (FOR WEST COAST AVAILABILITIES). USUALLY ACCOMPLISHED BY FTSC/LANT/FTSCPAC.

Task/Abbreviation: I-44311-1 / AN/SAT-2() XMTR - INSP/TST

MJC: CXECI045

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SAT-2() INFRARED TRANSMITTER SET, INCLUDING GASKETS, WHITE LIGHT EMISSION, SUPPORTING STRUCTURES, HARDWARE TIGHTNESS AND LUBRICATION. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44511-1 / TELETYPE EQPT - INSP/TST

MJC: CXECI046

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TELETYPE EQUIPMENT. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: D-44511-2 / SHIPALT CG47-00571D ACCOMP

MJC: EXSAD237

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 28

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

THIS SHIPALT REPLACES EXSISTING AN/UGC-143(V) NAVY STANDARD TELETYPES (NST) IN SESS WITH NAVY ORDER WIRE (NOW) COMPUTERS

Task/Abbreviation: K-44614-3 / SHIPALT CG47-00556K-ACCOMP**MJC:** OXSAK040**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 2,231**ManDays:** 118**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00556K, EHF SATCOM SECURE TELEPHONE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00556K WHICH REMOVES A PRE-EXISTING (IF INSTALLED) STU-III SECURE TELEPHONE IN THE COMMANDING OFFICER'S STATEROOM AND IN THE COMMUNICATIONS CENTER, AND INSTALL A COMMERCIAL OFF THE SHELF (COTS) MOTOROLA SPECTEL MULTI-MEDIA TERMINAL, MODEL MMT 1500. THE MMT 1500 CONTINUES TO SUPPORT THE ORIGINAL CONNECTIVITY FUNCTIONS OF THE REMOVED STU-III SECURE PHONE THROUGH THE ANALOG PORT. THE DIGITAL PORT ON THE MMT WILL BE HARDWIRE CONNECTED TO THE EHF SATCOM TERMINAL SB-4367/USC-38(V) PATCH PANEL, SUCH THAT CONNECTIVITY CAN BE PATCHED VIA EHF SATCOM.

Task/Abbreviation: I-44614-4 / KY-58/ANDVT - INSP/TST

MJC: CXECI413

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST KY-58/ANDVT. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44615-1 / AN/USQ-64(V)7 - INSP/TST

MJC: CXECI414

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-64(V)7 OTCIXS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-44615-2 / AN/USQ-64(V)8 - INSP/TST

MJC: CXECI415

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-64(V)8 TADIXS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-45011-1 / RDR REPEATERS - INSP/TST

MJC: CXECI048

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE RADAR REPEATERS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-45011-8 / SHIPALT CG47-00660K-ACCOMP**MJC:** CXSAK074**Rev Date:** 02/03/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT CG47-00660K, BASELINE 7 PHASE 1C
CRUISER UPGRADE, NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT CG47-00660K WHICH REMOVES THE AN/SPY, COMMAND AND DECISION (C&D), WEAPONS CONTROL SYSTEM (WCS), FIRE CONTROL SYSTEM (FCS), AEGIS DISPLAY SYSTEM (ADS) AND N+1 MIL-STD COMPUTERS; SIGNAL DATA CONVERTER GROUP CABINETS; AND CLOCK/SWITCHING/CONVERSION MARK CABINETS. THIRTEEN MISSION CRITICAL ENCLOSURE (MCE) CABINETS AND THE ADVANCED SENSOR DISTRIBUTION SYSTEM (ASDS) WILL BE INSTALLED. THE MCE CABINETS WILL PERFORM ADVANCED PROCESSING SERVICES (APS) FOR SPY, C&D, WCS, FCS AND ADS USING COMMERCIAL OFF THE SHELF (COTS) PROCESSORS IN PLACE OF THE LEGACY MIL-STD TACTICAL COMPUTERS. THE MCE'S WILL ALSO HOUSE MISSION CRITICAL NETWORK COMPONENTS (ALIS) AND AEGIS CONVERSION EQUIPMENT GROUP (ACEG) COMPONENTS. ASDS IS A COTS BASED RADAR VIDEO DISTRIBUTION SYSTEM AND REPLACES THE FUNCTIONALITY OF THE SIGNAL DATA CONVERTER GROUP. THE ADS SUPPORT GROUP EQUIPMENT AND AEGIS WEAPON SYSTEM (AWS) AN/UYH-3 AND/OR AN/UYH-16 RECORDER-REPRODUCER, MAGNETIC DISK/MASS MEMORY STORAGE DEVICE DISKS UNITS WILL BE REMOVED. AN/UYH-3/16 FUNCTIONALITY WILL BE PERFORMED BY OPICAL DISKS IN THE MCE'S.

Task/Abbreviation: I-45155-1 / AN/SPS-55 ANT/PED - INSP/TST

MJC: CXECI051

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) AND ROTATIONAL TESTS ON THE AN/SPS- 55() RADAR ANTENNA AND PEDESTAL UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ALIGNMENT PROCEDURES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-45155-3 / AN/SPS-55 RDR SET - INSP/TST

MJC: CXECI052

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SPS-55() RADAR SET (LESS ANTENNA AND PEDESTAL) UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ALIGNMENT PROCEDURES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-45155-5 / AN/SPS-55 RDR WG - INSP/TST

MJC: CXC1129

Rev Date: 03/01/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) TEST ON THE AN/SPS- 55() RADAR WAVEGUIDE UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ICDS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-45164-1 / AN/SPS-64 ANT/PED - INSP/TST

MJC: CXECI053

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) AND ROTATIONAL TESTS ON THE AN/SPS-64() RADAR ANTENNA AND PEDESTAL UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ALIGNMENT PROCEDURES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-45164-3 / AN/SPS-64 RDR SET - INSP/TST

MJC: CXECI054

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SPS-64() RADAR SET (LESS ANTENNA AND PEDESTAL) UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ALIGNMENT PROCEDURES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-45164-6 / AN/SPS-64 RDR WG - INSP/TST

MJC: CEXEC130

Rev Date: 03/01/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) TEST ON THE AN/SPS-64() RADAR WAVEGUIDE UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ICDS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-45173-3 / AN/SPS-73 RDR SET - INSP/TST

MJC: EXECIK42

Rev Date: 08/22/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 50

ManDays: 2

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SPS-73() RADAR SET UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ALIGNMENT PROCEDURES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-45173-4 / AN/SPS-73 ANT - REPL/TST

MJC: EXECQK80

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 15,000

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE AN/SPS-73() RADAR ANTENNA PER CONDITION ASSESSMENT RECOMMENDATIONS, IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. ACCOMPLISH AN OPERATIONAL TEST OF THE NEW ANTENNA.

Task/Abbreviation: Q-45173-5 / AN/SPS-73 RDR SET - RPR/TST

MJC: EXECQK81

Rev Date: 08/22/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 5,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE AN/SPS-73() RADAR SET (LESS ANTENNA) PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH AN OPERATIONAL TEST IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUALS.

Task/Abbreviation: K-45173-9 / SHIPALT CG47-00602K-ACCOMP**MJC:** OXSAK041**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 10**ManDays:** 13**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT CG47-00602K, AN/SPS-73(V)12 SURF
NAV RADAR, NOT ACCOMPLISHED**Recommended Solution:**ACCOMPLISH SHIPALT CG47-00602K WHICH INSTALLS THE AN/SPS-73(V)12 SURFACE
SEARCH/NAVIGATION RADAR WHICH REPLACES THE AN/SPS-64(V)9, THE LN-66, AND
THE CLASS B2 NAVIGATION RADARS. THE AN/SPS-73(V)12 CONSISTS OF ONE X-BAND
ANTENNA, ONE PEDESTAL (WITH THE RECEIVER/TRANSMITTER MOUNTED INTERNAL
TO THE PEDESTAL), ONE PERFORMANCE MONITOR LOCATED ON THE SHIP'S MAST
AND A STAND-ALONE OPERATOR'S RADAR DISPLAY. THE AN/SPS-73(V)12
INTERFACES WITH THE AN/SLA-10B; AN/SPA-25G, RADAR DISPLAY AND VARIOUS
NAVY GYRO AND INERTIAL NAVIGATION SYSTEMS, I.E., AN/WSN-5 AND 7.

Task/Abbreviation: I-45249-1 / AN/SPS-49 ANT/PED - INSP/TST

MJC: CXECI058

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) AND ROTATIONAL TESTS ON THE AN/SPS- 49() RADAR ANTENNA AND PEDESTAL UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ALIGNMENT PROCEDURES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-45249-3 / AN/SPS-49 RDR SET - INSP/TST

MJC: CXECI059

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SPS-49() RADAR SET (LESS ANTENNA AND PEDESTAL) UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ALIGNMENT PROCEDURES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-45249-8 / AN/SPS-49 RDR WG - INSP/TST

MJC: CEXEC132

Rev Date: 03/01/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) TEST ON THE AN/SPS- 49() RADAR WAVEGUIDE UTILIZING APPLICABLE MRC CARDS AND TECHNICAL MANUAL ICDS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-45249-10 / AN/SPS-49 RDR CLG SYS-INSP/TST

MJC: CXC1133

Rev Date: 03/09/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 425

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE SEAWATER SYSTEM, COOLING SKID HEAT EXCHANGERS, DEMINERALIZED WATER COOLING LOOP AND COOLING SKID PUMP AND MOTOR ASSEMBLIES OF THE AN/SPS-49 RADAR COOLING WATER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-45249-18 / SHIPALT CG47-00745K-ACCOMP

MJC: CXTYA018

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 7,580

ManDays: 738

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00745K, AN/SPS-49 RADAR AND PLATFORM REMOVAL, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00745K, WHICH REMOVES SPS-49 RADAR. THIS IMPROVES WEIGHT AND KG.

Task/Abbreviation: I-45511-1 / IFF SYS - INSP/TST

MJC: CXECI066

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE IFF SYSTEM. IFF SYSTEMS CONSIST OF TRANSPONDER AND INTERROGATOR GROUPS AND ASSOCIATED EQUIPMENT. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-45511-10 / SHIPALT CG47-00645K-ACCOMP**MJC:** CXSAK048**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 558**ManDays:** 28**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT CG47-00645K, AIM MK XII IFF SYS
UPGRADE, NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT CG47-00645K WHICH IS A RELIABILITY AND MAINTAINABILITY UPGRADE TO THE MK XII IFF SYSTEM, DOCUMENTED IN ORD SERIAL 493-6-98 APPROVED BY CNO JUNE 3, 1998. THE CURRENT AIM MK XII AN/UPX-29 CONFIGURATION INCORPORATES AN AN/UPX-27 INTERROGATOR SET. THE TWO AN/UPX-27 INTERROGATORS EXISTING (ONE ACTIVE AND ONE SPARE) WILL BE REPLACED WITH TWO AN/UPX-37 DIGITAL INTERROGATOR SETS. THE AN/UPX-37 DIGITAL INTERROGATOR, POWER, CONTROL AND MODE ENABLE CABLES WILL BE INSTALLED INTO THE OPEN RACK FROM WHICH THE AN/UPX-27 IS REMOVED. THE DI PROVIDES SHIPBOARD FF INTERROGATOR FUNCTIONS AND IS A DIRECT REPLACEMENT FOR THE AN/UPX-27. THE DI HAS A RACK-MOUNT CHASSIS WITH FRONT-MOUNTED DATA ENTRY DEVICE KEYPAD WITH MENU-DRIVEN DISPLAY, POWER SWITCH AND CONNECTIONS FOR SHIPBOARD INTERFACE. THE DI CHASSIS CONTAINS A POWER SUPPLY, MICROPROCESSOR, DIGITAL VIDEO PROCESSOR/DEFROUTER, RECEIVER/MODULATOR, CODER TIMING, RF I/O MODULE AND TWO IDENTICAL TRANSMITTERS. INTERNAL SLOTS ARE AVAILABLE TO IMPLEMENT MODE S, MODE 5 AND TARGET DATA EXTRACTION FUNCTIONS.

Task/Abbreviation: I-45601-1 / AN/SPY-1 CLG SYS - INSP/TST

MJC: CXECI067

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 675

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE SEAWATER SYSTEM, COOLING SKID HEAT EXCHANGERS, DEMINERALIZED WATER COOLING LOOP AND COOLING SKID PUMP AND MOTOR ASSEMBLIES OF THE AN/SPY-1() RADAR COOLING WATER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: O-45601-10 / ORDALT 20232-ACCOMP

MJC: CXOAO004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 15

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20232, ADDITION OF TIP FOR SPY-1B/D,
NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20232 WHICH FOR THE AEGIS WEAPON SYSTEM MK 7 MODS 5-9 AND 11, INTEGRATES THE TRACK INITIATION PROCESSOR (TIP) CABINET INTO THE SPY- 1B/D RADAR. FOR THE DDG 51-72, THE TIP CABINET WILL BE PHYSICALLY LOCATED IN THE COMBAT SYSTEM EQUIPMENT ROOM NO. 2 BETWEEN THE GENERATOR SYNCHRONIZER ANALYZER SIG. COMPUTER MX-10407/SPY-1B AND THE DUPLEXER CONVERTER CABINET MK 40 MOD 0. FOR THE CG 65-73, THE TIP CABINET WILL BE PHYSICALLY LOCATED IN THE COMPUTER ROOM BETWEEN THE GENERATOR SYNCHRONIZER ANALYZER SIG. COMPUTER MX-10407/SPY-1B AND THE DUPLEXER CONVERTER CABINET MK 40 MOD 0. TIP WILL BE FUNCTIONALLY INTERPOSED IN-LINE BETWEEN THE GSA AND DCC ON THE IOB1 AND IOB2 DIGITAL CHANNELS CHANNELS. THE DCC SWITCHES THESE CHANNELS BETWEEN THE SPY AND ACTS AN/UYK-43A(V) COMPUTERS TO SUPPORT RECONFIGURATION. FOR THE DDG MAM CABINET, REPLACE CONTAINER 6262472 WITH A REDESIGNED CONTAINER TO ACCOMMODATE 5 NEW MAMS. THIS WILL REQUIRE THAT THE NEW MAM CABINET HAVE ASSIGNED A NEW NOMENCLATURE. FOR THE MK 24 MOD 3 CABINET, ADD NEW CONTAINER TO THE A1 DRAWER. THE DRAWER MUST FIRST BE DRILLED TO ACCEPT THE CONTAINER AND ASSOCIATED HARDWARE. THE 5 NEW MAMS WILL BE INSTALLED IN THE CONTAINER.

Task/Abbreviation: O-45601-11 / ORDALT 20300-ACCOMP

MJC: CXOAO005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 20300, AGES POWER BREAKER CB SHOCK HARDENING, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 20300 WHICH MODIFIES THE REMOTE TRIP CIRCUIT BREAKER CHARACTERISTICS OF THE ELECTRONIC SWITCH DRIVER POWER SUPPLY (ESDPS) TO ADD AN INTEGRATION NETWORK TO THE EXTERNAL THERMAL SWITCH INPUT. THIS INTEGRATION NETWORK WILL ELIMINATE ANY SHOCK RELATED CONTACT BOUNCE OF THE THERMAL SWITCH FROM ACTIVATING THE REMOTE TRIP CIRCUITRY OF THE ESDPS CIRCUIT BREAKER.

Task/Abbreviation: O-45601-13 / ORDALT 20333-ACCOMP

MJC: CXOAO007

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20333, IMP. TWT FAULT LOGIC
DETECTION, NOT ACCOMPLISHED.

ACCOMPLISH ORDALT 20333 WHICH ADD TWT DECK FAULT TO THE CROWBAR FAULT
CIRCUITRY TO ELIMINATE THE TIME REQUIRED FOR THE DRIVER TO SEND A
COMMAND TO THE HVPS, THROUGH THE RFM, TO RELEASE THE HV CONTACTOR AND
THE DELAY TIME OF THE CONTACTOR ITSELF.

Task/Abbreviation: A-45601-14 / AER CG47-68120-ACCOMP

MJC: EXTYA643

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68120, REPLACE AN/SPY-1D HEAT EXCHANG, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68120 WHICH IMPROVES THE RELIABILITY OF THE AN/SPY-1 RADAR COOLING SYSTEM HEAT EXCHANGER BY CHANGING OUT THE CUNI TUBE BUNDLE WITH A TITANIUM TUBE BUNDLE.

Task/Abbreviation: O-45601-15 / ORDALT 20097-ACCOMP

MJC: CXOAO020

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20097, REDESIGN ADAPTIVE GAIN MODULE, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20097 WHICH REPLACES THE ADAPTIVE GAIN ANALOG MODULE (6262086, 6322982 OR THE NON-END ITEM VERSION OF 6322982-1) WITH THE REDESIGNED ADAPTIVE GAIN ANALOG MODULE (6322982-1). ONE MODULE IS LOCATED IN EACH 3-HIGH ANALOG TRAY ASSEMBLY. THERE ARE TWO TRAY ASSEMBLIES WITHIN EACH RTD PROCESSOR, MX-10406/SPY-1B.

Task/Abbreviation: O-45601-16 / ORDALT 20313-ACCOMP

MJC: CXOAO044

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20313, RELAY SHIELD PROTECTIONS -
FPA, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20313 WHICH INSTALLS RELAY SHIELD PROTECTIONS - FPA.

Task/Abbreviation: O-45601-17 / ORDALT 20325-ACCOMP

MJC: CXOAO045

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 20325, REDUC IN FALSE ARRAY FAULT INDICATIONS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 20325 WHICH MODIFY THE PHASE COMMAND READBACK (PCR MODULE ASSEMBLY P/N6127634) AND SCHEMATIC P/N617635 TO REVISE THE LOGIC FUNCTION ON THE ARRAY PHASE COMMAND READBACK (PCR) ISEM. THIS WILL RESULT IN THE CLEANING AND RESET TO THE PROPER VALUE OF A COUNTER (U31) ON THE SEVENTY-FOUR (74) PHASE COMMAND MODULES (PCMS) (P/N5753937-1) IN EACH ARRAY. THIS ACTION WILL OCCUR ON EVERY DWELL, AS APPOSED TO THE PRESENT ALGORITHM THAT CALLS FOR FIVE MINUTE TIMEOUT (BETWEEN TIME DWELLS) OR AN OPERATOR INITIATED DWELL TEST.

Task/Abbreviation: O-45601-18 / ORDALT 20332-ACCOMP**MJC:** CXOAO046**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

ORDALT 20332, TIP RETAINING BARS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 20332 WHICH FOR THE TINITIATION PROCESSOR MX-15541/SPY-1B, CABINET STORAGE MK24 MOD 1,2,3, CABINET STORAGE MK29 MOD 0, 1, CABINET STORAGE MK75 MOD 0, AND AEGIS WEAPON SYSTEM MK7 MODS 5,6,7,9,11, INSTALLS THE TRACK INITIATION PROCESSOR (TIP) MX-15541/SPY-1B CABINET (P/N 6710719) AND FUNCTIONALLY INTERPOSES IT IN LINE BETWEEN THE GENERATOR SYNCHRONIZER ANALYZER SIGNAL COMPUTER MX-10407/SPY-1B (GSA) AND THE DUPLEXER CONVERTER CABINET MK40 MOD 0 (DCC) FOR CG 65 AND FOLLOW/RADAR CONTROL COMPUTER UYK-43 FOR CG 59 TO 64. THE TRACK INITIATION PROCESSOR (TIP) ENHANCES SPY-1B/1D PERFORMANCE BY SCREENING HORIZON SEARCH CLUTTER DETECTIONS TO REDUCE RADAR CONTROL COMPUTER LOADING DURING SEARCH MODES.

Task/Abbreviation: A-45601-19 / AER CG47-68134-ACCOMP

MJC: EXTYA759

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68134, CMWD PIPE MOD TO SPY1 MAINT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68134 WHICH CORRECTS PIPING RUNS THAT WERE NOT RELOCATED WHEN THE SPY-1 MAINTENANCE PLATFORM WAS BUILT.

Task/Abbreviation: I-45601-20 / AN/SPY-1 - INSP/TST

MJC: CXECI416

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH ELECTRICAL AND VISUAL ASSESSMENT OF AN/SPY-1() RADAR SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: O-45601-21 / ORDALT 20307-ACCOMP**MJC:** CXOAO069**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 5**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

ORDALT 20307, UPDATE FIRMWARE MODULE FOR TIP, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 20307 WHICH PROVIDES MODIFICATION TO THE TRACK INITIATION PROCESSOR HARDWARE AND FIRMWARE. THE HARD WARE MODIFICATION INCLUDES BACKPLANE WIRING CHANGES (APPROXIMATELY 70 WIRES) TO ALLOW THE FRAME TO BE CONFIGURED TO "PROGRAM MODE" AS COMMANDED BY THE RADAR CONTROL COMPUTER (RCC)).EXISTING "START UP" FIRMWARE WHICH IS RESIDENT ON A 64K X 16 ULTRA -VIOLET PROM (UVPROM) ON YHE RCPIIF MODULES WILL REQUIRE MODIFICATIONS /ADDITIONS. THE FIRMWARE WILL PROVIDE THE TIP FRAME THE CAPABILITY OF RECEIVING "TACTICAL" FIRMWARE FROM THE RCC AND PROVIDING THE NECESSARY PROTOCOL TO PROGRAM THE TACTICAL FIRMWARE INTO ELECTRONICALLY ERASABLE PROMS (EEPROMS) RESIDENT IN THE GLOBAL MEMORY MODULES (GMEMS).

Task/Abbreviation: O-45601-22 / ORDALT 20361-ACCOMP

MJC: CXOAO086

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20361, REPLACE RATIO TESTER MODULE, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20361 WHICH INSPECTS THE RESISTOR CONFIGURATION OF THE RATIO TESTER MODULES (P/N 5617104) LOCATED IN THE RADAR TARGET DATA PROCESSOR AND THE MK 26 MOD 1, MK 75 MOD 0, MK 75 MOD 1 OR THE MK 86 MOD 0 STORAGE CABINETS.

Task/Abbreviation: A-45601-23 / ORDALT 20TBD-ACCOMP

MJC: CXTYA029

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 20TBD (ECP-A-02-1664), CRUISER
CONVERSION PROGRAM UPGRADES (CSSE,
SPY), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 20TBD (ECP-A-02-1664) WHICH UPGRADES THE CSSE, AND
SPY.

Task/Abbreviation: A-45601-24 / ORDALT 20TBD-ACCOMP

MJC: CXTYA030

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 20TBD (ECP-R-03-1670), NOISE CANCELLER RF INPUT INTERFACE IMPROVEMENT, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 20TBD (ECP-R-03-1670) WHICH IMPROVES THE NOISE CANCELLER RF INPUT INTERFACE,

Task/Abbreviation: O-45610-1 / ORDALT 20330-ACCOMP

MJC: CXOAO008

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 8

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20330, BSC BUS BAR ADDITION, NOT ACCOMPLISHED

ACOMPLISH ORDALT 20330 WHICH INSTALLS REDUNDANT +5VDC BUS BARS WITH WIRE WRAP PINS IN THE 4 HIGH NEST ASSEMBLY LOCATED IN THE RADAR BEAM PROGRAMMER CABINET AND THE RADAR RECEIVER PROGRAMMER CABINET. THE REDUNDANT BUS BARS WILL BE MOUNTED OVER THE EXISTING BUS BARS WITH SPACERS AND WIRE WRAPPED TO THE EXISTING +5VDC BUS BAR PINS. THE ADDITIONAL BUS BARS WILL PROVIDE A SECONDARY +5VDC POWER DISTRIBUTION PATH FROM THE VERTICAL POWER BUS IN THE MODULES.

Task/Abbreviation: K-45701-1 / SHIPALT CG47-00444K ACCOMP

MJC: EXSAK342

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 35,662

ManDays: 738

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT INSTALLS THE NEW TRACK INITIATION PROCESSOR CABINET AND CABLES IN COMPUTER CENTRAL (01-138-0-C)

Task/Abbreviation: O-46211-2 / EC 146-ACCOMP

MJC: EXECO001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

EC 146, INSTALL POWER MONITORS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH EC 146 WHICH INSTALLS SQQ-89(V)4 POWER MONITORS, WHICH WILL PREVENT THE SYSTEM FROM SHUTTING DOWN DURING SEARCH PARAMETERS.

Task/Abbreviation: I-46219-1 / AN/SQR-19 - INSP/TST

MJC: CXECI417

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SQR-19 TOWED ARRAY SONAR SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-46225-1 / SHIPALT CG47-00502K-ACCOMP

MJC: CXSAK050

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00502K, AN/UYQ-25B(V)1 DPS
SIMAS II, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00502K WHICH PROVIDES FOR THE INSTALLATION OF THE AN/UYQ-25B(V)1, SONAR IN-SITU MODE ASSESSMENT SYSTEM II (SIMAS II). THE AN/UYQ-25B(V)1 IS A REPLACEMENT FOR THE EXISTING AN/UYQ-25 OR AN/UYQ-25A(V)2 AND PROVIDES SIGNIFICANT OPERATIONAL IMPROVEMENTS SUCH AS DECREASED EXECUTION TIME, CONTINUOUS PROCESSING OF ACOUSTIC DATA AND AUTOMATIC UPDATES OF PERFORMANCE CALCULATIONS AND DISPLAYS.

Task/Abbreviation: K-46351-1 / SHIPALT CG47-00383K ACCOMP

MJC: EXSAK306

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 273

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT INSTALLS AN AUTOMATIC BUS TRANSFER (ABT) TO PROVIDE AUTOMATIC SWITCHING BETWEEN LOAD CENTER 12 (NORM) AND LOAD CENTER 11 (ALT). ALSO AN ADDITIONAL POWER FEED FROM SWITCHBOARD NO. 3 WILL PROVIDE ALTERNATE POWER TO THE SONAR COOLING SKID.

Task/Abbreviation: I-46353-1 / AN/SQS-53 SNR SET - INSP

MJC: CXECI069

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH AN INSPECTION OF THE AN/SQS-53() SONAR SET PRIOR TO DEPOT LEVEL AVAILABILITY. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-46353-8 / AN/SQS-53 SNR XDCR - RPR

MJC: CXECQ095

Rev Date: 10/07/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 100,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REPLACE THE AN/SQS-53() SONAR ____ TRANSDUCER ELEMENTS AND ____ STAVE CABLES PER CONDITION ASSESSMENT RECOMMENDATIONS. NOTE: THIS IS A RESERVATION FOR REPLACEMENT OF TRANSDUCER ELEMENTS AND STAVE CABLES RESULTING FROM SONAR TEST SET AND INSULATION RESISTANCE TEST RESULTS.

Task/Abbreviation: I-46353-9 / AN/SQS-53 SNR CLG SYS-INSP/TST

MJC: CEXEC1134

Rev Date: 03/10/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 385

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE SEAWATER/CHILLED WATER SYSTEM, COOLING SKID HEAT EXCHANGERS, DEMINERALIZED WATER COOLING LOOP AND COOLING SKID PUMP AND MOTOR ASSEMBLIES OF THE AN/SQS-53 SONAR COOLING WATER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-46353-11 / SQS53 SNR XDCR-INSP/TST IN WTR

MJC: CXC1135

Rev Date: 03/22/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: 1

Matl Cost: 100

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

PRIOR TO THE DEPOT LEVEL DRYDOCKING AVAILABILITY, INSPECT AND TEST THE AN/SQS-53() SONAR TRANSDUCER ELEMENTS USING THE AN/WQM-8 SONAR TEST SET AND ACCOMPLISH AN INSULATION RESISTANCE TEST OF THE STAVE CABLES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: ACCOMPLISH TASK PRIOR TO START OF DEPOT LEVEL DRYDOCK AVAILABILITY.

Task/Abbreviation: I-46611-1 / AN/SRQ-4 RADIO TERM - INSP/TST

MJC: CXCIC395

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SRQ-4 RADIO TERMINAL SET. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-46611-2 / AN/SRQ-4 RADIO TERM - RPR/TST

MJC: CXECQG68

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 675

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE AN/SRQ-4 RADIO TERMINAL SET PER CONDITION ASSESSMENT RECOMMENDATIONS. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-46611-3 / AS-3274/SRQ-4 - INSP/TST

MJC: CXECI397

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) AND ROTATIONAL TESTS ON THE AS-3274/SRQ-4 ANTENNA. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-46611-4 / AS-3274/SRQ-4 ANT - RPR

MJC: CXECQG70

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE AS-3274/SRQ-4 DIRECTIONAL ANTENNA PER CONDITION ASSESSMENT RECOMMENDATIONS, IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. ACCOMPLISH A VOLTAGE STANDING WAVE RATIO (VSWR) AND INSERTION LOSS TEST TO THE SHIPBOARD-INSTALLED WAVEGUIDE. REPORT CONDITIONS FOUND TO SHIP'S CSMP. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-46611-5 / AS-3275/SRQ-4 - INSP/TST

MJC: CXECI398

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 50

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) TEST ON THE AS-3275/SRQ-4 ANTENNA. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-46611-6 / AS-3275/SRQ-4 ANT - RPR

MJC: CXECQG70

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE AS-3275/SRQ-4 OMNI-DIRECTIONAL ANTENNA PER CONDITION ASSESSMENT RECOMMENDATIONS, IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. ACCOMPLISH A VOLTAGE STANDING WAVE RATIO (VSWR) AND INSERTION LOSS TEST TO THE SHIPBOARD-INSTALLED WAVEGUIDE. REPORT CONDITIONS FOUND TO SHIP'S CSMP. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-46611-7 / AN/SRQ-4 RADIO SET WG-INSP/TST

MJC: CXECI396

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND A VOLTAGE STANDING WAVE RATIO (VSWR) TEST ON THE AN/SRQ-4 RADIO TERMINAL SET WAVEGUIDE. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-46611-8 / AN/SRQ-4 RADIO SET WG - RPR

MJC: CXECQG69

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE AN/SRQ-4 RADIO TERMINAL SET WAVEGUIDE PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: I-46611-9 / AN/ARR-75 - INSP/TST

MJC: CXECI418

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/ARR-75 SONAR BUOY RADIO RECEIVER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-46611-10 / AN/SKR-4 - INSP/TST

MJC: CXECI419

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 90

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SKR-4() TELEMETRY RECEIVING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-46611-11 / AN/SQQ-28 - INSP/TST

MJC: CXECI420

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SQQ-28 SIGNAL PROCESSING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: O-46889-5 / EC 110-ACCOMP

MJC: CXECO001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

EC 110, MK 116 MOD 7 SET VIIC SOFTWARE,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH EC 110

Task/Abbreviation: O-46889-6 / EC 149-ACCOMP

MJC: CXECO024

Rev Date: 05/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

EC 149, INSTALL GF MPL LAPTOPS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH EC 149 WHICH INSTALLS GF MPL LAPTOPS.

Task/Abbreviation: K-46889-7 / SHIPALT CG47-00635K-ACCOMP**MJC:** CXSAK051**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00635K, INSTALL AN/SQQ-89(V)6 (TAU), NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00635K WHICH ADDS THE TORPEDO ALERTMENT UPGRADE (TAU) TO CG68 THROUGH CG73. THE TAU SHIPALT IS THE INTEGRATION OF THE AN/SQQ-89(V) ADJUNCT PROCESSING SYSTEM, TACTICAL DECISION SUPPORT SUBSYSTEM/ COMPUTER AIDED DEAD RECKONING TRACER (TDSS/CADRT), SYSTEM LEVEL RECORDER (SLR), AN/UYQ-25B(V)1 SONAR IN-SITU MODE ASSESSMENT SYSTEM (SIMAS II), AND AN/SQR-19(V) SONAR AUDIO SPEAKER. THE ENHANCEMENTS WILL PROVIDE IMPROVEMENTS IN TORPEDO RECOGNITION AND ALERTNESS CAPABILITY, AND IMPROVED COUNTERMEASURES AND EVASION RECOMMENDATIONS.

Task/Abbreviation: I-46889-12 / SQQ89 ADJUNCT SYS - INSP/TST

MJC: CXECI421

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SQQ-89 ADJUNCT PROCESSING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-46889-13 / AN/SQQ-89 OBT - INSP/TST

MJC: CXECI422

Rev Date: 01/05/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 45

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SQQ-89 ONBOARD TRAINING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-46889-14 / SHIPALT CG47-00726K-ACCOMP**MJC:** CXSAK077**Rev Date:** 02/04/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 278,427**ManDays:** 7188**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00726K, INTEGRATE AN/SQQ-89 WITH BASELINE 7 PHASE 1C, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00726K WHICH UPGRADES THE EXISTING AN/SQQ-89(V)() TO THE AN/SQQ-89A(V)15 SYSTEM. THE MAJORITY OF THE AN/SQQ-89(V)() MIL-SPEC EQUIPMENT AND THE NTDS POINT-TO-POINT INTERFACES WILL BE REMOVED AND COMMERCIAL-OFF-THE-SHELF (COTS) EQUIPMENT INSTALLED. THE AN/SQQ-89A(V)15 ARCHITECTURE UTILIZES AN ASYNCHRONOUS TRANSFER MODE (ATM) NETWORK. THE AN/SQQ-89A(V)15 UPGRADE INCORPORATES MULTIFUNCTIONAL TOWED ARRAY (MFTA), ACTIVE SONAR BI-STATICS (ECHO TRACK CLASSIFIER FOR LITTORAL OPERATIONS) BELOW-THE-LAYER TOWED ARRAY TORPEDO RECOGNITION AND ALERTMENT, PASSIVE USW CAPABILITIES TRANSFERRED FROM ACOUSTIC PROCESSING BUILD (APB), STATE-OF-THE-ART UYQ-70 DISPLAY CONSOLES, AND COTS PROCESSORS HOUSED IN MISSION CRITICAL ENCLOSURES (MCE).

Task/Abbreviation: I-47111-1 / AN/SLQ-32 CM SET - INSP

MJC: OXECI003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A MATERIAL CONDITION REVIEW INSPECTION ON THE AN/SLQ-32(V)() COUNTERMEASURES SET. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-47111-4 / AN/SLQ-32 CLG SYS - INSP/TST

MJC: OXECI023

Rev Date: 03/16/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 290

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE CHILLED WATER SYSTEM, HEAT EXCHANGER AND DEMINERALIZED WATER COOLING LOOP OF THE AN/SLQ-32(V)() COUNTERMEASURES SET COOLING WATER SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-47111-5 / SHIPALT CG47-00474K ACCOMP

MJC: EXSAK352

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 67

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT PROVIDES THREE 125-OHM COAXIAL CABLES TO PROVIDE THREE ADDITIONAL PRE-TRIGGERS FROM THE AN/SPY-1 TO MORE EFFECTIVLY BLANK THE EFFECTS OF OWN SHIP EMITTERS TO THE AN/SLQ-32.

Task/Abbreviation: D-47111-19 / SHIPALT CG47-00504D-ACCOMP

MJC: CXSAD012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,548

ManDays: 69

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00504D, AN/ULQ-16(V)2 PULSE ANALYZER, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00504D WHICH REPLACES THE TEMPORARILY MOUNTED AN/ULQ-16 UNITS WITH PERMANENTLY MOUNTED UNITS AT THE AN/SLQ-32 OPERATOR'S POSITION.

Task/Abbreviation: A-47111-20 / AER CG47-60220-ACCOMP

MJC: CXTYA010

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60220, AN/SLQ-32 BND1 ANTENNA
REMOVAL, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60220 WHICH COMPLETES THE REMOVAL OF THE AN/SLQ-32
BAND1 ANTENNA, ALL ASSOCIATED STRUCTURE AND PIPING MUST BE REMOVED
AND THE LIFERAILS RETURNED TO THEIR ORIGINAL CONFIGURATIONS.

Task/Abbreviation: A-47111-21 / AER CG47-60232-ACCOMP

MJC: CXTYA011

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10

ManDays: 20

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60232, REINFORCE AN/SLQ-32
MAINTENANC, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60232 WHICH REINFORCES THE AN/SLQ-32 MAINTENANCE
PLATFORM.

Task/Abbreviation: D-47211-6 / SHIPALT CG47-00504D ACCOMP

MJC: EXSAD222

Rev Date: 06/18/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 70

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT.

THIS SHIPALT WILL PERMANENTLY INSTALL THE AN/ULQ-16(V)2 PULSE ANALYZER.

Task/Abbreviation: I-47211-10 / PCMS MATL - INSP

MJC: OXECIF94

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 14

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE PASSIVE COUNTERMEASURE SYSTEM (PCMS) MATERIAL. ALL INSPECTION PERSONNEL SHALL BE TRAINED AND CERTIFIED IN ACCORDANCE WITH THE LATEST TECHNICAL GUIDANCE. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-47211-11 / PCMS MATL - RPR

MJC: OXECQF95

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: X

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE PASSIVE COUNTERMEASURE SYSTEM (PCMS) MATERIAL PER CONDITION ASSESSMENT RECOMMENDATIONS. ALL REPAIR PERSONNEL SHALL BE TRAINED AND CERTIFIED IN ACCORDANCE WITH THE LATEST TECHNICAL GUIDANCE. NOTE: USE SWT (472-01) FOR GUIDANCE IN DEVELOPING SPECIFICATION.

Task/Abbreviation: I-47211-16 / AN/SLA-10 - INSP/TST

MJC: CXECI423

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/SLA-10() VIDEO-BLANKER MIXER GROUP.

Task/Abbreviation: I-47211-17 / AN/USQ-T47 BEWT - INSP/TST

MJC: CXECI424

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-T47 BATTLE FORCE ELECTRONIC WARFARE TRAINER.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-47211-18 / PCMS MATL - RDR CROSS SECT TST

MJC: OXECIG18

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 18

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS MIP 4722/007

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH A RADAR CROSS SECTION TEST FOR THE PASSIVE COUNTERMEASURE SYSTEM (PCMS) MATERIAL. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-47311-1 / AN/SLQ25() TORP CM - INSP/TST

MJC: CXECI077

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE AN/SLQ-25() TORPEDO COUNTERMEASURE SET, WINCH ASSEMBLY, TOWING CABLES AND TOWED BODIES (NIXIE). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-47311-3 / SHIPALT CG47-00349K ACCOMP

MJC: EXSAK297

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 892

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT WILL UPGRADE EXISTING AN/SLQ-25 EQUIPMENT TO THE AN/SLQ-25A CONFIGURATION.

Task/Abbreviation: K-47411-1 / SHIPALT CG47-00573K ACCOMP

MJC: EXSAK366

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 684

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT MODIFIES THE MK 36 TO A MK 53 BY MODIFYING THE MK 137 LAUNCHERS TO LAUNCH NULKA DECOYS, REPLACES THE EXISTING MK 160 POWER SUPPLIES WITH MK 174 POWER SUPPLIES AND ADDS A MK 24 DECOY LAUNCHING PROCESSOR.

Task/Abbreviation: O-47411-7 / ORDALT 16825-ACCOMP

MJC: CXOAO009

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16825, MK 24 DLPP VER 6 REV 1
UPGRADE, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16825 WHICH UPGRADES THE MK 24 MOD 2 DLP SINGLE
BOARD COMPUTER (SBC) FIRMWARE FROM DLPP_5_12 TO DLPP_6_1. THIS CHANGE
ADDS THE NULKA ENABLE PLUG TO INTENTIONALLY INHIBIT NULKA LAUNCHES AND
INTRODUCES REQUIRED SOFTWARE CHANGES.

Task/Abbreviation: O-47411-8 / ORDALT 16728-ACCOMP

MJC: EXOAO003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 11,900

ManDays: 27

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16728 - MK 36 DLS UPGRADE TO A MK 53 MOD 5 DLS, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16728 WHICH UPGRADES AN EXISTING MK 36 MOD 18 DECOY LAUNCHING SYSTEM (DLS) TO A MK 53 MOD 5 DLS BY PROVIDING THE MK 36 DLS WITH THE CAPABILITY TO LAUNCH MK 234 ELECTRONIC DECOY CARTRIDGES (EDCS).

Task/Abbreviation: I-47411-11 / MK 53 NUKLA - INSP/TST

MJC: CXECI425

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 360

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST MK 53 NUKLA DECOY LAUNCHING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: O-47411-13 / ORDALT 16789-ACCOMP

MJC: CXOAO072

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16789, LAUNCHER CORROSION IMPROVEMENT, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16789 WHICH ADDRESSES CORROSION PROBLEMS IDENTIFIED FOR THE MK137 MOD10 ACTIVE DECOY LAUNCHERS AND OTHER LESSONS LEARNED AFTER FLEET INTRODUCTION OF THE MK53 DECOY LAUNCHING SYSTEM.

Task/Abbreviation: O-47411-14 / ORDALT 16826-ACCOMP

MJC: CXOAO073

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16826, MK 174 MOD 1 PPS FAN ASSY
REMOVE, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16826 WHICH REMOVES THE PROCESSOR POWER SUPPLY
MK174 MOD 1 FAN ASSEMBLY WHICH REDUCES PRODUCTION COST AND
MEAN-TIME-TO-REPAIR TO REPLACE THE PPS INTERNAL POWER SUPPLY.

Task/Abbreviation: D-47411-15 / SHIPALT CG47-00750D-ACCOMP

MJC: CXSAD014

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00750D, MK 50 MOD 0/MOD 1 DLS RMVL, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00750D WHICH REMOVES THE MK 50 MOD 0/ MOD 1 DECOY LAUNCHING SYSTEM (DLS) FOR DISPENSING THE AN/SLQ-49 INFLATABLE DECOYS. THE FOUR DECK-MOUNTED MK 166 MOD 0 LAUNCHERS LOCATED ON THE 02 LEVEL, STARBOARD WILL BE REMOVED BY THIS SHIPALT.

Task/Abbreviation: I-47511-1 / DEGAUSSING SYS - INSP/TST

MJC: EXEC1163

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 1,000

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE DEGAUSSING SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP. THE FOLLOWING TESTS TO BE ACCOMPLISHED IN THE FOLLOWING SEQUENCE: A. COIL INSTALLATION TESTS. B. CONTROL AND POWER EQUIPMENT TESTS. C. DEGAUSSING COIL TURNS AND POLARITY TESTS. D. AMMETER CALIBRATION. E. COMPASS COMPENSATION COILS CHECK. NOTES: 1. USE FORM NAVSEA 8950/41 TO ANNOTATE RESULTS.

Task/Abbreviation: K-48181-1 / SHIPALT CG47-00277K ACCOMP

MJC: EXSAK284

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty:

Matl Forecast:

Lvl of Maint: 0

Freq: 0

Equip/Task:

Matl Cost:

ManDays: 40

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

NAVSEA AUTHORIZED SHIPALT.

Recommended Solution:

THIS SHIPALT INSTALLS A SECURED, SHOCK-RESISTANT STOWAGE AND FOR RAPID ACCESS TO MAMS DURING FAULT ISOLATION OF THE MK 86 GFCS.

Task/Abbreviation: K-48181-2 / SHIPALT CG47-00317K ACCOMP

MJC: EXSAK291

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 68

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REDESIGNS THE AN/SPQ-9 RADAR FOUNDATION TO MEET
REQUIRMENTS FROM SHOCK TRIALS.

Task/Abbreviation: I-48186-1 / MK 86 GFCS - INSP/TST

MJC: CXECI088

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE MK 86 GUN FIRE CONTROL SYSTEM AND REPORT CONDITIONS FOUND TO SHIP'S CSMP. TO INCLUDE: A. INSPECTION OF BELOW-DECK COMPONENTS (LOCAL AND REMOTE CONTROL, PROCESSING, TRANSMITTING AND RECEIVING EQUIPMENTS WITH ALL INTERCONNECTING CABLES). B. INSPECTION OF ABOVE-DECK COMPONENTS (ANTENNAS, DIRECTORS, RADOME, WAVEGUIDES AND TRANSMISSION LINES).

Task/Abbreviation: Q-48186-3 / AN/SPQ-9 RADOME - RPR

MJC: CEXECQ055

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE AN/SPQ-9() RADAR RADOME PER CONDITION ASSESSMENT RECOMMENDATIONS.

Task/Abbreviation: Q-48186-5 / MK 86 RMT OPT SIGHT - REPL/TST

MJC: CXECQ057

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 300

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, INSTALL AND ALIGN THE MK 86 GFCS REMOTE OPTICAL SIGHT PER
CONDITION ASSESSMENT RECOMMENDATIONS. PROVE SATISFACTORY OPERATION
BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: O-48186-7 / ORDALT 16761-ACCOMP

MJC: CXOAO010

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16761, GWS MK16 MOD 7, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16761 WHICH INSTALLS ONE SWITCH AND ASSOCIATED WIRING TO SUPPORT SUPER HIGH FREQUENCY SATELLITE COMMUNICATION (SHFSATCOM) AND GLOBAL BROADCAST SYSTEM (GBS) REQUIREMENTS.

Task/Abbreviation: O-48186-9 / ORDALT 16660-ACCOMP

MJC: CXOAO021

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16660, NULKA INTEGRATION, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16660 WHICH MODIFIES THE GUN FIRE CONTROL SWITCHBOARD MK 16 MOD 7 BY INSTALLING ONE SWITCH AND ASSOCIATED WIRING TO SUPPORT THERMAL IMAGING SENSOR SYSTEM (TISS) REQUIREMENTS.

Task/Abbreviation: K-48186-10 / SHIPALT CG47-00625K-ACCOMP**MJC:** CXSAK072**Rev Date:** 02/03/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 104,678**ManDays:** 1597**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT CG47-00625K, AN/SPQ-9B
INSTALLATION, NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT CG47-00625K WHICH REPLACES THE EXISTING AN/SPQ-9A HEAVYWEIGHT RADAR SET WITH THE AN/SPQ-9B LIGHTWEIGHT RADAR SET. THE EXISTING AN/SPQ-9A ANTENNA, PEDESTAL AND RADOME ARE REMOVED AND THE LIGHTWEIGHT AN/SPQ-9B ANTENNA AND PEDESTAL INSTALLED WITH NEW WAVEGUIDES AND DRY AIR PIPING. THE MK 2 MOD 4 VIDEO PROCESSOR IS REMOVED FROM COMPUTER CENTRAL (01-138-0-C). ONE NEW RADAR SET CONTROL, CD-147/SPQ, IS INSTALLED IN COMBAT INFORMATION CENTER (02-138-0-C). THE EXISTING RADAR RECEIVER, RADAR TRANSMITTER AND ELECTRONIC FREQUENCY CONVERTER ARE REMOVED FROM RADAR ROOM NO. 1 (04-140-1-C). ONE NEW RADAR RECEIVER-EXCITER, R-2603A/SPQ, RADAR TRANSMITTER, T-1627A/SPQ, AND RADAR DATA PROCESSOR, CP-2423A/SPQ, ARE INSTALLED IN RADAR ROOM NO. 1.

Task/Abbreviation: K-48186-11 / SHIPALT CG47-00648K-ACCOMP

MJC: CXSAK073

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 4,366

ManDays: 161

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00648K, MK 34 MOD 3 GWS UPGRADE, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00648K WHICH WHICH REPLACES THE EXISTING MK 86 GFCS AND MK 45 MOD 1 AND 2 GUN MOUNTS WITH GWS MK 34 MOD 3. THE GWS MK 34 MOD 3 CONSISTS OF ONE MK 160 MOD 10 GUN COMPUTER SYSTEM (GCS), TWO MK 45 MOD 4 LIGHTWEIGHT GUN SYSTEMS AND TWO MK 46 MOD 2 OPTICAL SIGHT SYSTEMS (OSS).

Task/Abbreviation: O-48201-2 / ORDALT 16652-ACCOMP

MJC: CXOAO048

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16652, MK78 HGMS 9/10 UPGRADE, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16652 WHICH UPGRADES THE CURRENT SOFTWARE OF THE HARPOON GUIDED MISSILE SIMULATOR (HGMS) MK 78 MOD 1 BY INCORPORATING ADDITIONAL CAPABILITIES TO SUPPORT COMMUNICATIONS WITH THE AN/SWG-1A(V) HARPOON SHIP COMMAND LAUNCH CONTROL SET (HSLCS) VERSION 9/10 SOFTWARE PROGRAM AND TO SUPPORT SIMULATION FOR REATTACK MISSILES.

Task/Abbreviation: O-48201-3 / ORDALT 16704-ACCOMP

MJC: CXOAO049

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 16704, FIRMWARE PROGRAM V9/10 UPGRADE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 16704 WHICH INCORPORATES FIRMWARE UPGRADE VERSION 9/10. IMPROVES AND EXPANDS THE CAPABILITY OF THE HSCLCS TO OPERATE IN THE LITTORAL ENVIRONMENT. WAYPOINT CAPABILITY IS INCREASED AND ENGAGEMENT PLANNING IS UPGRADED. THIS APPLIES TO THE HARPOON SHIP COMMAND-LAUNCH CONTROL SET (HSCLCS) AN/SWG-1A(V)5 AND AN/SWG-1A(V)22.

Task/Abbreviation: I-48201-7 / AN/SWG-1 HARPOON - INSP/TST

MJC: CXECI427

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 135

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH ELECTRICAL AND VISUAL ASSESSMENT OF AN/SWG-1() HARPOON MISSILE SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: O-48202-1 / EC 01-E-3215-ACCOMP

MJC: CXECO013

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

EC 01-E-3215, REMOVAL OF LCPS HARD DRIVES,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH EC 01-E-3215 WHICH REMOVES HARD DRIVES SCSI 2 AND 4 LOCATED IN THE A7 DISK EXPANSION CHASSIS OF LCPS 1 AND 2 AND MODIFY HARDWARE CONFIGURATION FILE.THIS ALTERATION APPLIES TO THE AN/SYK-27(V) LAUNCH CONTROL PROCESSOR SYSTEM (LCPS); AN/SWG-4(V).

Task/Abbreviation: K-48231-3 / SHIPALT CG47-00452K ACCOMP

MJC: EXSAK345

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1195

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REPLACES THE OPERATOR INTERFACE DISPLAY TERMINALS (OIDT) WITH HIGH PERFORMANCE COLOR WORKSTATIONS. REPLACES THE ROLM TRACK TACTICAL PROCESSORS WITH HIGH PERFORMANCE COMPUTERS. REPLACES THE DATA TRANSPORT DEVICES WITH ASN-DIRECTED MASS MEDIA STORAGE DEVICES (MMSD).

Task/Abbreviation: K-48231-4 / SHIPALT CG47-00511K-ACCOMP

MJC: EXSAK362

Rev Date: 08/01/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1434

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REPLACES THE LAUNCH CONTROL GROUP OPERATOR INTERACTIVE DISPLAY TERMINALS (OIDT) WITH HIGH PERFORMANCE COLOR WORKSTATIONS. REPLACES THE TWO ROLM LAUNCH TACTICAL PROCESSORS WITH HIGH PERFORMANCE COMPUTERS. REMOVES THE LAUNCH DATA STORAGE CONTROL CENTER AND GRAPHICS CONTROL CENTER. REMOVES TWO SECURITY CONTAINERS.

Task/Abbreviation: K-48231-5 / SHIPALT CG47-00585K ACCOMP

MJC: EXSAK367

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1847

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT WILL PROVIDE THE INTERGRATION OF TWS INTO COMMON STRIKE PLANNING EFFORT OF NAVY AND JOINT PLANNING AUTHORITIES, REDUCTION OF LOAD ON COMMAND AND CONTROL INFRASTRUCTURE, IMPROVEMENT OF TWS TACTICAL RESPONSIVENESS, REDUCTION OF OVERALL TWS REACTION TIME, IMPROVEMENT OF TWS TRAINING CAPABILITIES AT ALL LEVELS, AND IMPROVEMENT OF "TWS USER FRIENDLINESS".

Task/Abbreviation: O-48237-1 / EC 00-E-3210-ACCOMP

MJC: CXECO014

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 00-E-3210, LINK-11 INTERFACE
DEACTIVATION, NOT ACCOMPLISHED

ACCOMPLISH EC 00-E-3210 WHICH DEACTIVATES THE LINK-11 INTERFACE.

Task/Abbreviation: O-48242-1 / EC 00-E-3202-ACCOMP

MJC: CXECO002

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 00-E-3202, ATDC TRACKBALL PWR FILTER ASSY, NOT ACCOMPLISHED

ACCOMPLISH EC 00-E-3202 WHICH WILL INSTALL AN INLINE A4A3 TRACKBALL POWER FILTER ASSEMBLY INTERNAL TO THE A4 BULLNOSE ASSEMBLY BETWEEN A4W2 CABLE ASSEMBLY AND THE A4A2 TRACKBALL.

Task/Abbreviation: O-48242-2 / EC 00-E-3204-ACCOMP

MJC: CXECO003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 00-E-3204, GFPC-I ETHERNET INTERFACE BOX J-6597/U, NOT ACCOMPLISHED

ACCOMPLISH EC 00-E-3204 WHICH FOR THE MK 42 MOD 0 ATWCS; J-6597/U, INTERFACE UNIT, DATA TRANSFER, ON SHIPS EQUIPPED WITH A GENERIC FRONT-END COMMUNICATIONS PROCESSOR 1 (GFPC-I), THIS CHANGE INSTALLS THE GFPC-I ETHERNET INTERFACE BOX BETWEEN TTPS-1 AND THE GFPC-I WITHIN 2 METERS OF THE GFPC. LOGISTICS SUPPORT WILL BE PROVIDED IN CONJUNCTION WITH DOCUMENTING (VIA THIS CHANGE) THE GFPC ETHERNET BOX AS PART OF THE ATWCS SYSTEM.

Task/Abbreviation: O-48242-3 / EC 00-E-3207-ACCOMP

MJC: CXECO004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 00-E-3207, AN/SSQ-115 MTCC HCI DRAWER WINDOW, NOT ACCOMPLISHED

ACCOMPLISH EC 00-E-3207 WHICH FOR THE AN/SSQ-115(V)MTCCC, ADDS A WINDOW TO THE MTCCC HCI DRAWER FRONT PANEL TO ALLOW VIEWING OF THE SWITCHED STATUS OF THE 1X12 SWITCH BOX.

Task/Abbreviation: O-48242-4 / EC 00-E-3215-ACCOMP

MJC: CXECO005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 00-E-3215, AN/SWG-4 RMVL LCPPS HARD
DRIVES SCSI 2 & 4, NOT ACCOMPLISHED

ACCOMPLISH EC 00-E-3215

Task/Abbreviation: O-48242-5 / EC 99-E-3180R1-ACCOMP

MJC: CXECO006

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 99-E-3180R1, GCCS-M AN/USQ-119
INTERFACE IMPLEMENTATION, NOT
ACCOMPLISHED

ACCOMPLISH EC 99-E-3180R

Task/Abbreviation: O-48242-6 / EC 99-E-3185R1-ACCOMP

MJC: CXECO007

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 99-E-3185R1, ATWCS 1.7.1 SOFTWARE
BUILD, NOT ACCOMPLISHED

ACCOMPLISH EC 99-E-3185R1

Task/Abbreviation: O-48242-7 / EC 99-E-3186R1-ACCOMP

MJC: CXECO008

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 99-E-3186R1, BFTT AN/USQ-T46(V)
INTERFACE IMPLEMENTATION, NOT
ACCOMPLISHED

ACCOMPLISH EC 99-E-3186R1

Task/Abbreviation: O-48242-8 / EC 00-E-3198-ACCOMP

MJC: CXECO015

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 00-E-3198, PROTECT CAPS & PWR SW GUARD, NOT ACCOMPLISHED

ACCOMPLISH EC 00-E-3198 WHICH INSTALLS PROTECT CAPS & PWR SW GUARD FOR ADVANCANCED TOMAHAWK WEAPON CONTROL SYSTEM (ATWCS) AN/SSQ-115(V).

Task/Abbreviation: O-48242-9 / EC 96-E-3151-ACCOMP

MJC: CXECO016

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 96-E-3151, T3L4 MOD OF TTPS, NOT ACCOMPLISHED

ACCOMPLISH EC 96-E-3151 WHICH INSTALLS T3L4 MOD OF TTPS.

Task/Abbreviation: O-48242-10 / EC 99-E-3180-ACCOMP

MJC: CXECO017

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

EC 99-E-3180, GCCS-M INTERFACE IMPLEMENTATION, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH EC 99-E-3180 WHICH IMPLEMENTS GCCS-M INTERFACE.

Task/Abbreviation: O-48242-11 / EC 99-E-3186-ACCOMP

MJC: CXECO018

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

EC 99-E-3186, BFTT INTERFACE
IMPLEMENTATION, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH EC 99-E-3186 WHICH IMPLEMENTS THE BFTT INTERFACE.

Task/Abbreviation: O-48242-13 / EC 99-E-3185-ACCOMP

MJC: CXECO020

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 99-E-3185, ECP FOR ATWCS 1.7.1 S/W BUILD,
NOT ACCOMPLISHED

ACCOMPLISH EC 99-E-3185 WHICH INSTALLS ATWCS 1.7.1 S/W BUILD.

Task/Abbreviation: O-48242-15 / EC 01-E-3222-ACCOMP

MJC: CXECO021

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 01-E-3222, ATWCS 1.7.2 SW MAINTENANCE BUILD, NOT ACCOMPLISHED

ACCOMPLISH EC 01-E-3222 WHICH INSTALLS ATWCS 1.7.2 SW MAINTENANCE BUILD.

Task/Abbreviation: I-48299-1 / MK 99 MFCS - INSP/TST

MJC: CXECI091

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE MK 99 MISSILE FIRE CONTROL SYSTEM (MFCS) AND REPORT CONDITIONS FOUND TO SHIP'S CSMP. TO INCLUDE: A. INSPECTION OF BELOW-DECK COMPONENTS (LOCAL AND REMOTE CONTROL, PROCESSING, TRANSMITTING AND RECEIVING EQUIPMENTS WITH ALL INTERCONNECTING CABLES). B. INSPECTION OF ABOVE-DECK COMPONENTS (ANTENNA DIRECTOR, RADOME, WAVEGUIDES AND TRANSMISSION LINES).

Task/Abbreviation: Q-48299-2 / MK 82 MOD 0 DIR - REPL/TST

MJC: CXECQ062

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 5,000

ManDays: 100

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE MK 82 MOD 0 DIRECTOR OF THE MK 99 SERIES FIRE CONTROL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE THE DIRECTOR AND SHIP TO THE DESIGNATED REPAIR FACILITY. INSTALL REPLACEMENT UNIT. ACCOMPLISH A VOLTAGE STANDING WAVE RATIO (VSWR) AND INSERTION LOSS TEST TO THE SHIPBOARD-INSTALLED WAVEGUIDE. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: O-48299-5 / ORDALT 20299-ACCOMP

MJC: CXOAO014

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20299, IMPROVED ANTENNA HEATER, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20299 WHICH MODIFIES AS FOLLOWS: ANTENNA ASSEMBLY, PART NO 3257787, AS-3444/SPG-62 -ANTENNA HEATER, PART NO. 2912010-1, WILL BE REPLACED WITH A NEW UNIT WITH IMPROVED THERMAL DESIGN AND SHIELDED AC-CABLE. -ANTENNA HEATER, PART NO. 2912012-1, WILL BE REPLACED WITH A NEW UNIT WITH IMPROVED THERMAL DESIGN AND SHIELDED AC-CABLE. -INTERCONNECTION BOX ASSEMBLY, PART NO. 5204758, WILL BE REPLACED WITH A REDESIGNED UNIT EQUIPPED WITH A HEATER CONTROL RELAY PER PART NO. 6849840. ANTENNA HEATERS HAVE BEEN REDESIGNED TO IMPROVE THE THERMAL CHARACTERISTICS OF THE UNITS.

Task/Abbreviation: O-48299-6 / ORDALT 20354-ACCOMP

MJC: CXOAO015

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20354, MK99 FIRE CNTRL SYS ELEC
INTRF, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20354 WHICH ADDS GROUND STRAP FROM AS-3444/SPG-62 ANTENNA WAVEGUIDE TO ANTENNA ASSEMBLY AND ADD GROUND STRAP FROM AS-3444/SPG-62 ANTENNA ASSEMBLY TO MK82 DIRECTOR ASEMBLY. CHANGE MK82 DIRECTOR CONNECTOR J14 FEEDTHROUGH PLATE AND SLIP RING CONNECTOR INSTALLATION AT J4 AND J25 ON IMPROVE RADIATE POWER DETECT (RPD) SIGNAL GROUND PATH.

Task/Abbreviation: O-48299-8 / ORDALT 20362-ACCOMP

MJC: CXOAO053

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20362, MK 99 FCS FEEDHORN MOD,
NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20362 WHICH MODIFIES THE AS-3444/SPG-62 ANTENNA FOR
THE MK 99 MISSILE FIRE CONTROL SYSTEM.

Task/Abbreviation: O-48299-9 / EC 01-E-3223-ACCOMP

MJC: CXECO023

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

EC 01-E-3223, CORRECTION TO NTDS-B
PINOUTS FOR LAUNCH CTRL UNIT (LCU)
INTERFACE, NOT ACCOMPLISHED

ACCOMPLISH EC 01-E-3223 WHICH CORRECTS THE NTDS-B PINOUTS FOR LAUNCH
CTRL UNIT (LCU) INTERFACE

Task/Abbreviation: I-48299-10 / MK 82 DIR - MCA INSP/TST

MJC: CEXECIG73

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 102

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE MK 82 MOD () DIRECTOR OF THE MK 99 MISSILE FIRE CONTROL SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-48299-11 / MK 82 DIR - RPR

MJC: CXECQG74

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 120

Equip/Task: 4

Matl Cost: 40,000

ManDays: 120

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE MK 82 MOD 0 DIRECTOR OF THE MK 99 SERIES FIRE CONTROL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH A VOLTAGE STANDING WAVE RATIO (VSWR) AND INSERTION LOSS TEST TO THE SHIPBOARD-INSTALLED WAVEGUIDE. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: I-48299-12 / AS-3444/SPG - MCA INSP/TST

MJC: CXECI435

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 126

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE AS-3444/SPG ANTENNA OF THE MK 99 MISSILE FIRE CONTROL SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-48299-13 / AS-3444/SPG - RMV/SHIP/INSTL

MJC: CXECQG75

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 144

Equip/Task: 1

Matl Cost: 5,000

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE/SHIP/REINSTALL AND TEST THE AS-3444/SPG-62 ANTENNA OF THE MK 99 MISSILE FIRE CONTROL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE THE ANTENNA AND SHIP TO THE DESIGNATED OVERHAUL POINT REPAIR FACILITY. REINSTALL ANTENNA WHEN RETURNED. ACCOMPLISH A VOLTAGE STANDING WAVE RATIO (VSWR) AND INSERTION LOSS TEST TO THE SHIPBOARD-INSTALLED WAVEGUIDE. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING.

Task/Abbreviation: Q-48299-14 / AS-3444/SPG - OVHL DOP

MJC: CXECQG76

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 144

Equip/Task: 1

Matl Cost: 5,000

ManDays: 200

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH A DEPOT LEVEL OVERHAUL OF THE AS-3444/SPG-62 ANTENNA OF THE MK 99 MISSILE FIRE CONTROL SYSTEM IN ACCORDANCE WITH OVERHAUL PROCEDURE SW273-AO-TRS-020. SHIP REFURBISHED ANTENNA BACK TO SHIP TO BE REINSTALLED. REPORT CONDITIONS FOUND TO THE NSA.

Task/Abbreviation: Q-48299-15 / AS-3444/SPG - COLLIMATION

MJC: CXECQG77

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH AS-3444/SPG-62 ANTENNA COLLIMATION IN ACCORDANCE WITH THE COMBAT SYSTEMS ALIGNMENT MANUAL. REPORT CONDITIONS FOUND TO THE NSA. NOTE: NEEDS TO BE PERFORMED BY QUALIFIED PERSONNEL.

Task/Abbreviation: A-48299-16 / AER CG47-60070-ACCOMP

MJC: CXTYA012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 50

ManDays: 50

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60070, MK200 DIR CNTRL FDN MODS,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60070 WHICH MODIFIES THE MK200 DIRECTOR CONTROL
FOUNDATION.

Task/Abbreviation: K-48299-20 / SHIPALT CG47-00617K-ACCOMP**MJC:** CXSAK071**Rev Date:** 02/03/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 13,861**ManDays:** 445**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00617K, COTS SARTIS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00617K WHICH PROVIDES NON-COOPERATIVE TARGET RECOGNITION (NCTR) CAPABILITY. AN/UPX-34(V) RADAR TRACK DISCRIMINATOR SYSTEM (RTDS) SHIPBOARD ADVANCED RADAR TARGET IDENTIFICATION SYSTEM (SARTIS) PROVIDES NCTR CAPABILITY BY INSTALLING THE FOLLOWING COTS EQUIPMENT: ONE MX-11504A/UPX-34A(V)RADAR TRACK DISCRIMINATOR IN COMPUTER CENTRAL (01-138-0-C), ONE R-2919A/UPX-34A(V) RADAR RECEIVER IN SPS-55 & MK 99 RM (03-162-2-C) AND ONE R-2919A/UPX-34A(V) RADAR RECEIVER IN AEGIS RADAR ROOM 4 (04-316-0-C).

Task/Abbreviation: A-48299-21 / ORDALT 20204-ACCOMP

MJC: CXTYA025

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20204, MODIFICATIONS TO AEGIS FCS FOR ID UPGRADE, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20204, MODIFICATIONS TO AEGIS FCS FOR ID UPGRADE, WHICH ADDS A WAVEGUIDE TO COAX TRANSITION, AN X-BAND COAXIAL SWITCH AND APPROPRIATE LOGIC CHANGES TO ALLOW CONTROL OF THE COAX SWITCH. THIS O /A ALONG WITH SOFTWARE MODIFICATION WILL ENHANCE SHIP CAPABILITY TO IDENTIFY (ID) THOSE ENGAGEABLE TARGET TRACKS PRIOR TO MISSILE FIRING.

Task/Abbreviation: A-48299-22 / ORDALT 20301-ACCOMP

MJC: CXTYA026

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 43

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20301, FCS/CW NOISE AND ENHANCEMENT (STAMO), NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20301, FCS/CW NOISE AND ENHANCEMENT (STAMO), WHICH MODIFIES THE CW TRANSMITTER, DATA CONVERTER CABINET AND ANTENNA POWER MONITOR TO SUPPORT AN OVERALL FIRE CONTROL SYSTEM PERFORMANCE IMPROVEMENT.

Task/Abbreviation: A-48299-23 / ORDALT 20379-ACCOMP

MJC: CXTYA027

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 7

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20379, ESSM POWER MONITOR FOR STAMO, NOT ACCOMPLISHED

"ACCOMPLISH ORDALT 20379, ESSM POWER MONITOR FOR STAMO, WHICH MODIFIES THE CW TRANSMITTER, DATA COVNERTER CABINET AND ANTENNA POWER MONITOR TO SUPPORT AN OVERALL FIRE CONTROL SYSTEM PERFORMANCE IMPROVEMENT. "

Task/Abbreviation: A-48299-24 / ORDALT 20387-ACCOMP

MJC: CXTYA028

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20387, CWI STAMO/NC INTERFACE IMPROVEMENT, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20387, CWI STAMO/NC INTERFACE IMPROVEMENT, WHICH REPLACE THE PRESENT TYPE N TO WAVEGUIDE TRANSITION (PART NUMBER 5204819) WITH AN ISO ADAPTER (PART NUMBER TBD).

Task/Abbreviation: K-48299-25 / SHIPALT CG47-00683K-ACCOMP**MJC:** CXSAK076**Rev Date:** 02/04/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:**Problem Description:****Recommended Solution:**

BASELINE

SHIPALT CG47-00683K, BASELINE 7 PHASE 1C
VLS UPGRADE, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00683K WHICH UPGRADES THE VERTICAL LAUNCHING SYSTEM (VLS) SUITE OF EQUIPMENT BY REPLACING BOTH LEGACY MILSPEC TACTICAL COMPUTERS WITH TWO MK 235 MOD 3 VARIANTS OF THE OJ-721(V)X/UYQ-70(V)2 RACK BASED CONSOLE (RBC)/NEXT GENERATION PERIPHERAL (NGP). THE FOLLOWING VLS EQUIPMENT AND ASSOCIATED CABLES AND FOUNDATIONS ARE REMOVED FROM COMPUTER CENTRAL (01-138-0-C): AN/UYK-44(V) DATA PROCESSING SETS LCU 1 AND LCU 2, BOTH AN/USH-26(V) RECORDER-REPRODUCER SETS, OF174(V)/UYK-44(V) EXPANSION ADAPTER GROUPS 1 AND 2, AND DATA TERMINAL GROUP OL-267(V)1/UYK LEVEL CODE 32-05-15 (CG 65, 66, 68, 69, 71, 72). THE MK 235 MOD 3 LAUNCH CONTROL UNITS 1 AND 2 AND ASSOCIATED CABLES AND FOUNDATIONS ARE INSTALLED IN COMPUTER CENTRAL. FWD VLS LAUNCHER STANDARD MODULES F1 AND F8 AND AFT VLS LAUNCHER STANDARD MODULES A1 AND A8 ARE MODIFIED AS REQUIRED.

Task/Abbreviation: O-48316-2 / ORDALT 16641-ACCOMP

MJC: CXOAO054

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16641, UBFCs REPLACES MK432/4 TO MK432/6 (ASW), NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16641 WHICH REPLACES THE MK 432 MOD 4 WITH A MK 432 MOD 6.

Task/Abbreviation: I-48316-3 / MK 116 UFCS - INSP/TST

MJC: CXECI428

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST MK 116 UNDERWATER FIRE CONTROL SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-48408-1 / MK 8 WCS - INSP/TST

MJC: CXECI429

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST MK 8 WEAPON CONTROL SYSTEM INCLUDING COMPUTER AND PERIPHERALS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-49111-1 / ORTS - INSP/ACCOMP

MJC: CXECI093

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND ACCOMPLISH AN OPERATIONAL READINESS TEST SYSTEM (ORTS) TEST ON THE SHIP'S COMBAT SYSTEMS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: 1. CAN BE PERFORMED BY FTSC/LANT/PAC OR PHD NSWC, CODE 4C33. 2. DOCUMENTATION CAN BE OBTAINED FROM PHD NSWC, CODE 4C33, POC IS CYNTHIA MONTOYA, (805) 982-7417.

Task/Abbreviation: K-49111-3 / SHIPALT CG47-00577K ACCOMP

MJC: EXSAK001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 776

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REMOVES 2 OJ-454 DATA DISPLAY CONSOLES AND INSTALLS 2 TAC-4 WORKSTATIONS (ONE WITH FILE SERVER CAPABILITY. REPLACES THE PT-540(V)1 PRINTER PLOTTER WITH A ROTS LAZER PRINTER. REMOVES THE OF-174(V)/UYK-44(V) EXPANSION ADAPTER GROUP. REMOVES THE ORTS RD-358 (V)/UYK. CONVERTS ORTS UYK-44 CHANNELS 2, 3, 4, 5, 12, & 13 FROM NTDS FAST TO LLS. AEGIS RADAR ROOMS: REPLACES (5) OJ-454 DATA DISPLAY CONSOLES WITH (5) TAC-4. WORKSTATIONS.

Task/Abbreviation: I-49111-15 / AN/USQ-T46 - INSP/TST

MJC: CXECI430

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-T46 BATTLE FORCE TACTICAL TRAINING SYSTEM.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-49111-16 / 2M RPR - INSP/TST

MJC: OXECIG13

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST MICRO MINIATURE REPAIR STATION AND CERTIFICATION.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-49111-17 / SHIPALT CG47-00661K-ACCOMP

MJC: CXSAK065

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00661K, WINDOWS NT COTS
REPL ORTS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00661K WHICH REPLACES OPERATIONAL READINESS
TEST SYSTEM WITH ORTSNETS, A COTS BASED WINDOWS NT COMPUTER
EMULATION NETWORK.

Task/Abbreviation: A-49111-20 / ORDALT 20TBD-ACCOMP

MJC: CXTYA031

Rev Date: 02/05/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 20TBD (ECP-A-02-1634), CRUISER
CONVERSION PROGRAM UPGRADES (ORTS),
NOT ACCOMPLISHED

ACCOMPLISH ORDALT 20TBD (ECP-A-02-1634) WHICH UPGRADES THE ORTS.

Task/Abbreviation: I-49261-1 / SGSI SYS - INSP/TST

MJC: CXECI094

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 500

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE MK 1 MOD () STABILIZED GLIDE SLOPE INDICATOR (SGSI) SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: M-49261-3 A / (M)SGSI SYS - CERT

MJC: CXECM008

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 24

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

NAVAIR INST. 3120.1C

Reason:

BASELINE

Problem Description:

NAVAIR INSTRUCTION 3120 REQUIREMENT DUE

Recommended Solution:

CERTIFY THE STABILIZED GLIDE SLOPE INDICATOR (SGSI) SYSTEM TO ENSURE THAT AVIATION FACILITIES AND CORRESPONDING EQUIPMENT MEET SAFETY CRITERIA FOR FLIGHT OPERATIONS. NOTE: CONTACT NAWC FOR INSPECTION AND RECERTIFICATION.

Task/Abbreviation: Q-49261-4 / SGSI HYDR PMP - RPR

MJC: CXCQ71

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 900

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE STABILIZED GLIDE SLOPE INDICATOR HYDRAULIC PUMP PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE PUMP TO SHOP AND REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-49261-5 / SGSI HYDR PMP MOT - RPR

MJC: CEXECQG72

Rev Date: 02/06/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 100

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE STABILIZED GLIDE SLOPE INDICATOR HYDRAULIC PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP AND REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: K-49311-15 / SHIPALT CG47-00649K-ACCOMP

MJC: OXSAK032

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00649K, THEATER MED INFO PROGRAM, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00649K WHICH PROVIDES INFORMATICS PATIENT DATA AND REPLACES SNAP AUTOMATED MEDICAL SYSTEM.

Task/Abbreviation: K-49311-20 / SHIPALT CG47-00604.01K-ACCOMP

MJC: OXSAK043

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00604K, NTCSS, INCREMENT 1,
NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00604K, INCREMENT 1. SHIPALT CG47-00604K SUPPORTS THE INSTALLATION OF NAVY TACTICAL COMMAND SUPPORT SYSTEM (NTCSS). NTCSS INCREMENT 1 UPGRADES THE CURRENT SNAP II/III SYSTEM AND OTHER ASSOCIATED NTCSS COMPONENTS BY REPLACING THE ORIGINALLY INSTALLED DTC2 OF TAC III HOST PROCESSORS WITH TAC IV HOST PROCESSORS.

Task/Abbreviation: K-49311-21 / SHIPALT CG47-00604.02K-ACCOMP

MJC: OXSAK044

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00604K, NTCSS, INCREMENT 2, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00604K, INCREMENT 2. SHIPALT CG47-00604K SUPPORTS THE INSTALLATION OF NAVY TACTICAL COMMAND SUPPORT SYSTEM (NTCSS). NTCSS INCREMENT 2 INSTALLS THE NAVY STANDARD INTEGRATED PERSONNEL SYSTEM (NSIPS). NSIPS INTEGRATES AND MODERNIZES NAVY MANPOWER, PERSONNEL, AND PAY FIELD-LEVEL DATA COLLECTION PROCESSES INTO A STANDARD, SINGLE POINT-OF-ENTRY SYSTEM THAT WILL COLLECT, STORE, PASS, USE, AND REPORT PERSONNEL AND PAY DATA TO VARIOUS CORPORATE LEVEL SYSTEMS.

Task/Abbreviation: K-49311-22 / SHIPALT CG47-00604.03K-ACCOMP**MJC:** OXSAK045**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT CG47-00604K, NTCSS, INCREMENT 3,
NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT CG47-00604K, INCREMENT 3. SHIPALT CG47-00604K SUPPORTS THE INSTALLATION OF NAVY TACTICAL COMMAND SUPPORT SYSTEM (NTCSS). NTCSS INCREMENT 3 INSTALLS THE PROGRAM OF RECORD, 100 MB ETHERNET UNCLASSIFIED LOCAL AREA NETWORK (LAN) TO ALLOW IT-21 COMPLIANT PARTIAL INSTALLATION. IT ALSO PROVIDES FOR THE RIPOUT AND REMOVAL OF THE COPPER BACKBONE USED BY SNAP II, UPGRADES SNAP III INSTALLATIONS FROM 10 MBPS ETHERNET TO 100 MBPS ETHERNET AND INSTALLS FOUR XYLAN OMNI-5WX SWITCH ENCLOSURES. THE OMNI-5WX SWITCH ENCLOSURES ARE INSTALLED IN THE FOLLOWING COMPARTMENTS: CSMC (1-159-0-Q), SUPPLY OFFICE (2-260-1-Q), AVIATION OFFICE (02-276-2-Q) AND TOOL ISSUE ROOM (2-426-0-Q). NOTE: INCREMENT 3 IS INSTALLED ON SNAP II AND SNAP III SHIPS IN THE IT-21 BATTLE GROUPS NOT RECEIVING AN IT-21 ASYNCHRONOUS TRANSFER MODE (ATM) LAN (SHIPALT CG47-00589K).

Task/Abbreviation: K-49311-23 / SHIPALT CG47-00604.04K-ACCOMP**MJC:** OXSAK046**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT CG47-00604K, NTCSS, INCREMENT 4,
NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT CG47-00604K, INCREMENT 4. SHIPALT CG47-00604K SUPPORTS THE INSTALLATION OF NAVY TACTICAL COMMAND SUPPORT SYSTEM (NTCSS). NTCSS INCREMENT 4 PROVIDES THE INSTALLATION OF SIAB (SNAP-IN-A-BOX). IT REPLACES THE EXISTING SNAP II (HARRIS OR HONEYWELL MAINFRAME AND ASSOCIATED DUMB TERMINALS). THE MAINFRAME COMPUTER IS REPLACED WITH A NEW TAC IV, OR EQUIVALENT, SERVER. A NEW PC WORKSTATION IS PROVIDED FOR MANAGEMENT FUNCTIONS. NOTE: INCREMENT 4 DOES NOT APPLY TO THOSE SHIPS WHICH HAVE RECEIVED OR WILL RECEIVE EITHER SHIPALT CG47-00454K OR SHIPALT CG47-00589K.

Task/Abbreviation: K-49311-24 / SHIPALT CG47-00604.05K-ACCOMP**MJC:** OXSAK047**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:****ManDays:** 0**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT CG47-00604K, NTCSS, INCREMENT 5,
NOT ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT CG47-00604K, INCREMENT 5. SHIPALT CG47-00604K SUPPORTS THE INSTALLATION OF NAVY TACTICAL COMMAND SUPPORT SYSTEM (NTCSS). NTCSS INCREMENT 5 INSTALLS THE COMMERCIAL-OFF-THE-SHELF FLEET COMMUNICATIONS PACKAGE (CFCP). CFCP PROVIDES THE INTERFACE BETWEEN THE UNCLASSIFIED SHIPBOARD LOCAL AREA NETWORK (LAN) AND OFF SHIP CONNECTIVITY TO THE NON-CLASSIFIED INTERNET PROTOCOL ROUTING NETWORK (NIPRNET) THROUGH THE ADDITION OF WINDOWS NT SERVERS, A ROUTER, AND ASSOCIATED SOFTWARE (I.E. MICROSOFT EXCHANGE, MS EXPLORER AND THE MICROSOFT BACK OFFICE SUITE). NOTE: INCREMENT 5 IS INSTALLED ON THOSE SHIPS IN THE IT-21 BATTLE GROUPS NOT RECEIVING AN IT-21 ASYNCHRONOUS TRANSFER MODE (ATM) LAN.

Task/Abbreviation: O-49311-26 / ECP 9-ACCOMP

MJC: CXEPO006

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ECP 9, FLEET APPLICATION SERVER (FAS), NOT ACCOMPLISHED

ACCOMPLISH ECP 9 FLEET APPLICATION SERVER

Task/Abbreviation: K-49311-28 / SHIPALT CG47-00668K-ACCOMP

MJC: CXSAK068

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00668K, B/600/LB-615 PRINTER,
NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00668K WHICH REPLACES B-600/LB-615 PRINTERS WITH
COTS CARTS PRINTER INTERFACE UNIT (PIU) AND HP-8150N LASERJET PRINTERS.

Task/Abbreviation: K-49311-29 / SHIPALT CG47-00714K-ACCOMP

MJC: OXSAK056

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00714K, ISNS LAN GIG-E, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00714K WHICH CONSISTS OF A FIBER BACKBONE AND ASSOCIATED INTERCONNECTIONS TO OTHER SYSTEMS AND DROPS. INSTALL THE HOST ISNS BACKBONE LAN AND ASSOCIATED INTERCONNECTIONS TO OTHER SYSTEMS, DROPS, ASSOCIATED HARDWARE (FIBER OPTIC CABLE, SERVERS, DRIVERS, ROUTERS, AND SWITCHES) AND OPERATING SOFTWARE. NOTE: THIS SHIPALT MAY ALSO SATISFY IT-21 BLOCK 1 UPGRADE CONFIGURATION REQUIREMENTS.

Task/Abbreviation: K-49311-31 / SHIPALT CG47-00669K-ACCOMP

MJC: OXSAK057

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00669K, NAVY CASH, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00669K WHICH INSTALLS THE NAVY CASH (CASHLESS ATM) SYSTEM.

Task/Abbreviation: K-49511-6 / SHIPALT CG47-00652K-ACCOMP

MJC: CXSAK026

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10,000

ManDays: 185

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00652K, VIXS/JWICS VTC, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00652K WHICH PROVIDES FOR SINGLE VTC TERMINAL ALLOWS VTC AT UNCLAS GENSER NETWORK.

Task/Abbreviation: I-49531-6 / AN/USQ-119 - INSP/TST

MJC: CXECI431

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-119() JOINT OPERATIONAL TACTICAL SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-49531-7 / AN/USQ-153 - INSP/TST

MJC: OXECIG15

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 180

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST AN/USQ-153 INTEGRATED SHIPBOARD NETWORK SYSTEM.
REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-49541-2 / SHIPALT CG47-00607K-ACCOMP

MJC: EXSAK611

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 89,814

ManDays: 2676

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00607K, INSTALLATION OF COBLU, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00607K WHICH CONSIST OF MAST MOUNTED ANTENNA, RF CABLING BETWEEN MAST ANTENNA AND SHIPS SIGNAL EXPLOITATION SPACE (SSES), AND SSES MODIFICATIONS TO ACCOMODATE THE INSTALLATION OF SIX COBLU EQUIPMENT CABINETS.

Task/Abbreviation: K-49611-2 / SHIPALT CG47-00626.01K-ACCOMP**MJC:** OXSAK048**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 10**ManDays:** 10**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT CG47-00626K, INSTALL
AN/USQ-148A(V)2, INCREMENT 1, NOT
ACCOMPLISHED**Recommended Solution:**

ACCOMPLISH SHIPALT CG47-00626K, INCREMENT 1. SHIPALT CG47-00626K INSTALLS THE SPECIAL COMPARTMENTED INFORMATION (SCI) AUTOMATED DIGITAL NETWORK SYSTEM (ADNS) PROVIDES CRYPTOLOGIC AND INTELLIGENCE SYSTEMS WITH PROTECTED AND RELIABLE DELIVERY OF SI/SCI DATA THROUGH A SECURE, CONTROLLABLE NETWORK INTERFACE WITH ADNS. IT WILL PROVIDE SHIP-TO-SHIP, SHIP-TO-SHORE, AND SHORE-TO-SHIP REAL TIME EXCHANGE OF TACTICAL SI/SCI INFORMATION, TRANSMISSION AND RECEIPT OF SI/SCI RECORD MESSAGES AND ACTS AS THE SI GATEWAY TO CRYPTOLOGIC AND INTELLIGENCE LOCAL AREA NETWORKS (LAN). SCI ADNS INCORPORATES INLINE NETWORK ENCRYPTION (INE) AND COTS TO PROVIDE SECURE MECHANISMS FOR HANDLING SI/SCI DATA MESSAGES. INCREMENT 01 REMOVES TACINTEL II CABINET NO. 1 AND INSTALLS THE SCI ADNS SYSTEM. INCREMENT 02 WILL REMOVE THE TACINTEL VMEC AND SB-4124 PATCH PANEL.

Task/Abbreviation: K-50000-1 / SHIPALT CG47-00588K-ACCOMP

MJC: EXSAK690

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 830,988

ManDays: 8294

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00588K, ALL ELECTRIC CONVERSION, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00588K WHICH REPLACES STEAM AUXILIARIES WITH ELECTRIC AUXILIARIES, REMOVE THE THREE WHB'S, INSTALL TWO 12,000 GPD REVERSE OSMOSIS DESALINATORS, AND INSTALL ONE 3,000 GPD SECOND-PASS RO DESALINATOR. THE AUXILIARIES REPLACED ARE: FUEL OIL TRANSFER AND SERVICE HEATERS, LUBE OIL HEATERS, POTABLE WATER HEATERS, VENTILATION HEATERS, PREHEATERS, DISTILLERS, GALLEY AND LAUNDRY EQUIPMENT.

Task/Abbreviation: R-50810-1 / LAG MCHRY SP - RMV/RPR/INST**MJC:** EXSYR156**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** X**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** X**Matl Cost:** 3,375**ManDays:** 75**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING FOR THERMAL INSULATION ON PIPING AND MACHINERY, INCLUDING REMOVABLE PADS, WITHIN THE MACHINERY SPACES. REMOVAL AND INSTALLATION OF INSULATION AND LAGGING ARE TO BE IN ACCORDANCE WITH RELATED ASBESTOS REMOVAL CONTROL PROCEDURES AND NAVSEA STANDARD ITEM 009-11. FOR PLANNING PURPOSES, _____ MANDAYS AND \$_____ MATERIAL COSTS ARE AUTHORIZED. SHIPS FORCE TO PROVIDE LAGGING PRIORITY LIST TO THE NAVAL SUPERVISING ACTIVITY. A. REMOVE EXISTING AND INSTALL NEW INSULATION AND LAGGING B. REPAIR DAMAGED OR DETERIORATED INSULATION AND LAGGING C. REPLACE MISSING INSULATION AND LAGGING WITH NEW

Task/Abbreviation: R-50810-2 / LAG NONMCHRY SP - RMV/RPR/INST

MJC: EXSYR157

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 3,375

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING FOR THERMAL INSULATION ON PIPING AND MACHINERY, INCLUDING REMOVABLE PADS, OUTSIDE OF THE MACHINERY SPACES. REMOVAL AND INSTALLATION OF INSULATION AND LAGGING ARE TO BE IN ACCORDANCE WITH RELATED ASBESTOS REMOVAL CONTROL PROCEDURES AND NAVSEA STANDARD ITEM 009-11. FOR PLANNING PURPOSES, _____ MANDAYS AND \$_____ MATERIAL COSTS ARE AUTHORIZED. SHIPS FORCE TO PROVIDE LAGGING PRIORITY LIST TO THE NAVAL SUPERVISING ACTIVITY. A. REMOVE EXISTING AND INSTALL NEW INSULATION AND LAGGING B. REPAIR DAMAGED OR DETERIORATED INSULATION AND LAGGING C. REPLACE MISSING INSULATION AND LAGGING WITH NEW

Task/Abbreviation: I-51211-1 / VENT SYS NONMCHRY SPACES- INSP

MJC: EXEC164

Rev Date: 11/14/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT FOR CLEANLINESS AND INTEGRITY ALL SUPPLY AND EXHAUST VENTILATION SYSTEMS OUTSIDE THE MACHINERY SPACES AND ACCOMPLISH A VOLUMETRIC OUTPUT TEST. INSPECTION TO INCLUDE DUCTWORK, FLEXIBLE CONNECTORS, RESILIENT MOUNTS, VENT SCREENS AND DRAINS. REPORT CONDITIONS FOUND TO CSMP.

Task/Abbreviation: K-51211-19 / SHIPALT CG47-00178K ACCOMP

MJC: EXSAK271

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 195

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT MODIFIES MAGAZINE SPRINKLING OVERFLOW AND AIR ESCAPE CONFIGURATIONS TO ELIMINATE ADJACENT COMPARTMENT FLOODING VIA VENTILATION DUCTING, THIS IS ACCOMPLISHED BY THE INSTALLATION OF A WEIGHTED CHECK TYPE RELIEF VALVE IN VARIOUS DUCTS AND COMPARTMENT BULKHEADS THROUGH WHICH MAGAZINE OVERFLOW WILL BE DISCHARGED. WHERE CHECK VALVES ARE IMPRACTICAL, OVERFLOW PIPING WILL BE INSTALLED.

Task/Abbreviation: K-51211-20 / SHIPALT CG47-00495.00K ACCOMP

MJC: EXSAK358

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 105

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVESEA AUTHORIZED SHIPALT.

THIS SHIPALT WILL CORRECT PROBLEMS WITH THE REMOTE OPERATORS, ADD ACCESSES FOR CLEANING AND ADD IMPROVEMENTS TO EMERGENCY AIR DAMPER SYSTEMS IN ENGINE ROOM NO. 1.

Task/Abbreviation: K-51211-21 / SHIPALT CG47-00495.01K ACCOMP

MJC: EXSAK359

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 89

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT CORRECTS PROBLEMS WITH THE REMOTE OPERATORS, ADDS ACCESSES FOR CLEANING AND ADDS IMPROVEMENTS TO EMERGENCY AIR DAMPER SYSTEM IN ENGINE ROOM NO. 2.

Task/Abbreviation: A-51211-52 / AER CG47-68165-ACCOMP

MJC: EXTYA623

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 4,234

ManDays: 69

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68165 - GALLEY A/C RECIRC IMPROVEMENTS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68165 WHICH REMOVES THE ELECTROSTATIC PRECIPITATORS SUPPORTING GALLEY EQUIPMENT THAT ARE NOT FUNCTIONAL OR PART SUPPORTED.

Task/Abbreviation: A-51211-58 / AER CG47-68084-ACCOMP

MJC: EXTYA747

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68084, CHG GALV VENT DUCT TO CRES, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68084 WHICH REPLACES GALVANIZE VENT DUCT WITH CRESCENT.

Task/Abbreviation: A-51211-60 / AER CG47-60008-ACCOMP

MJC: EXTYA814

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 50

ManDays: 50

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

BASELINE

AER CG47-60008, WLDNG SLAB EXHST SYS
MODS, NOT ACCOMPLISHED

ACCOMPLISH AER CG47-60008 WHICH ADDESSES WLDNG SLAB EXHAUST SYSTEM
MODS.

Task/Abbreviation: A-51211-61 / AER CG47-60129-ACCOMP

MJC: EXTYA815

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 50

ManDays: 50

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60129, TOXIC GAS DMPR MAINT
ACCSBLTY, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60129 WHICH ADDESSES TOXIC GAS DAMPER MAINTENANCE
ACCESSIBILITY.

Task/Abbreviation: K-51211-62 / SHIPALT CG47-00700K-ACCOMP

MJC: EXSAK721

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 253,332

ManDays: 3177

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00700K, CORROSION CONTROL ENHANCEMENT, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00700K WHICH PROVIDES CORROSION CONTROL ENHANCEMENTS FOR FOUR SEPARATE AREAS OF THE SHIP THAT HISTORICALLY HAVE BEEN HIGH MAINTENANCE AREAS. THE INTENT IS TO INTRODUCE IMPROVED CORROSION CONTROL ENHANCEMENTS TO REDUCE THE MAINTENANCE BURDEN ON THE SHIP.

Task/Abbreviation: K-51211-63 / SHIPALT CG47-00721K-ACCOMP

MJC: EXSAK727

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 36,830

ManDays: 1328

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00721K, DISPOSABLE VENT FILTERS, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00721K WHICH INTRODUCES THE USE OF VENT FILTERS WITH DISPOSABLE MEDIA IN LIEU OF THE EXISTING FILTERS. ELIMINATION OF ULTRASONIC FILTERS WILL ALLOW LESS FREQUENT FILTER CHANGES. THE USE OF THE DISPOSABLE FILTER MEDIA AND LIGHTWEIGHT HOUSINGS WILL ALSO RESULT IN A CONSIDERABLE WEIGHT SAVINGS BY REMOVING THE EXISTING FILTERS, SPARE FILTERS, AND ULTRASONIC CLEANING EQUIPMENT.

Task/Abbreviation: I-51311-1 / MCHRY VENT SYS - INSP

MJC: EXEC165

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT FOR CLEANLINESS AND INTEGRITY ALL SUPPLY AND EXHAUST VENTILATION SYSTEMS IN MACHINERY SPACES AND ACCOMPLISH A VOLUMETRIC OUTPUT TEST. INSPECTION TO INCLUDE DUCTWORK, FLEXIBLE CONNECTORS, RESILIENT MOUNTS, VENT SCREENS AND DRAINS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: K-51311-7 / SHIPALT CG47-00220K ACCOMP

MJC: EXSAK273

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 135

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT DISENGAGES AND REMOVES THE INTERLOCKING OF FAN MOTOR CONTROLLERS AND INSTALLS INDIVIDUAL CONTROLLERS FOR EACH MACHINERY SPACE SUPPLY AND EXHAUST FAN. THIS WILL ALLOW SETTING A NEGATIVE OR POSITIVE PRESSURE AS REQUIRED TO PREVENT SMOKE AND TOXIC GASES FROM ENTERING OR ESCAPING FROM MAIN OR SECONDARY MACHINERY SPACES.

Task/Abbreviation: K-51311-8 / SHIPALT CG47-00402K ACCOMP

MJC: EXSAK323

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 113

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT PROVIDES CLOSURE MASTER SWITCHES FOR MOTORIZED CLOSURES ON VENTILATION DUCTS SERVING SHIP SERVICE GENERATOR NO. 3 RM (3-426-1-E) AND PUMP RM NO. 2 & A/C CHILLED WATER MACHINERY RM (3-398-0-E).

Task/Abbreviation: K-51311-9 / SHIPALT CG47-00411K ACCOMP

MJC: EXSAK327

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 478

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT INSTALLS AUTOMATIC VENT DAMPERS, INTERLOCKED INTO THE HALON ACTUATION STATIONS, ON MECHANICAL EXHAUST SYSTEMS SERVING MAIN ENGINE RMS. 1 & 2 AND AUXILIARY MACHINERY RMS 1 & 2.

Task/Abbreviation: K-51311-10 / SHIPALT CG47-00442K ACCOMP

MJC: EXSAK340

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 211

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT ADDS LIMIT SWITCHES ON TOXIC GAS DAMPERS (TGD). ADDITIONALLY THE TGD REMOTE CONTROL BOXES IN CIC ARE REDESIGNED TO PROVIDE FOR ADDITIONAL INDICATOR LIGHTS TO REPRESENT DAMPER CLOSURE.

Task/Abbreviation: I-51411-1 / CHW CLG SYS - INSP

MJC: EXEC1166

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 485

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND OPERATIONALLY TEST THE CHILLED WATER COOLING DISTRIBUTION SYSTEM. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTES: 1. TO INCLUDE VISUAL INSPECTION OF RESILIENT MOUNTS ON CHILLED WATER PUMPS, IF INSTALLED.

Task/Abbreviation: Q-51411-2 / CHW PMP RESIL MT - REPL

MJC: EXECQ993

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 120

Equip/Task: 1

Matl Cost: 800

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE RESILIENT MOUNTS ON THE CHILLED WATER PUMP AND MOTOR IN ACCORDANCE WITH TECHNICAL MANUAL S9073-A2-HBK-010.

Task/Abbreviation: Q-51411-3 / CHW PMP - RPR

MJC: EXECQ501

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 2,300

ManDays: 66

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISCONNECT THE PUMP COUPLING AND REMOVE THE PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN & INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT, SHAFT SLEEVE AND SHAFT SPACER SLEEVE. B. RESURFACE AND MACHINE SHAFT JOURNALS. C. REPLACE PUMP SHAFT. D. REPLACE PUMP SHAFT SLEEVES. E. REPLACE PUMP SHAFT SPACER SLEEVES. F. REPLACE IMPELLER(S) (OEM OR COMPOSITE). G. MACHINE IMPELLER(S) TO REQUIRED DIMENSIONS AND FIT KEY. H. MACHINE AND FIT WEARING RINGS. I. REPLACE WEARING RINGS. J. DYNAMICALLY-BALANCE ROTATING ASSEMBLY. K. REPLACE STAGE PIECE(S). L. REPAIR CASING AND BEARING HOUSINGS USING WELD/AUTHORIZED COATING SYSTEM. M. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. N. REPLACE COUPLING. O. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, AND PACKING/MECHANICAL SEALS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.

Task/Abbreviation: Q-51411-5 / CHW PMP MOT - RPR

MJC: EXECQ503

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 5,100

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS TO THE CHILL WATER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: K-51411-16 / SHIPALT CG47-00443K ACCOMP

MJC: EXSAK341

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 7

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT WILL REROUTE THE OVERBOARD DISCHARGE TO ABOVE THE DAMAGE CONTROL DECK VIA GOOSENECK AND DRIP LEG WITH CAPPED DRAIN.

Task/Abbreviation: J-51411-36 / CHW PMP MOT-RWND

MJC: EXECJC96

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 5,100

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REWIND THE ELECTRIC MOTOR OF THE CHILLED WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51411-37 / CHW PMP MOT-RPR

MJC: EXECJC97

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 5,100

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

RECONDITION THE ELECTRIC MOTOR OF THE CHILLED WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51411-38 / CHW PMP MOT BRG-REPL

MJC: EXECJC98

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 5,100

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE ELECTRIC MOTOR OF THE SHIP SERVICE GAS TURBINE GENERATOR SEA WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51411-39 / CHW PMP MECH SEAL - REPL

MJC: EXECJM45

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 2,300

ManDays: 66

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51411-40 / CHW PMP WEAR RINGS-REPL

MJC: EXECJM46

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 2,300

ManDays: 66

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51411-43 / CHW PMP WEAR RINGS-REPL

MJC: EXECJM49

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 2,300

ManDays: 66

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: K-51411-45 / SHIPALT CG47-00730K-ACCOMP

MJC: EXSAK729

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 188,859

ManDays: 188

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00730K, CW ISOLATION VLV REPLACEMENT, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00730K WHICH REPLACES THE EXISTING CHILLED WATER SYSTEM BUTTERFLY ISOLATION VALVES WITH VANESSA TYPE TRIPLE OFFSET, TORQUE SEATED (TOTS) VALVES, WHICH ARE HARD-SEATED AND PROVIDE BETTER SEALING PROPERTIES.

Task/Abbreviation: O-51420-25 / MACHALT 556-ACCOMP

MJC: EXMAO007

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 556, INSTL LO ACCUM CENTR AC PLANT, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 556 WHICH MOUNTS AN EXTERNAL OIL ACCUMULATOR TO THE A/C PLANT AND PIPES IT INTO THE OIL SYSTEM AT THE OIL FILTER LOCATION.

Task/Abbreviation: O-51420-26 / MACHALT 559-ACCOMP

MJC: EXMAO008

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 7,994

ManDays: 15

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 559, REPLACE REFRIG LEAK
MONTIOR, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 559 WHICH IMPROVES THE ABILITY TO DETECT LEAKS AT SHIPBOARD AIR CONDITIONING AND REFRIGERATION SYSTEMS THAT CONTAIN SIGNIFICANT AMOUNTS OF OF REFRIGERANT CHARGE. THIS MACHALT REPLACES FOXBORO MIRAN HOLOCARBON MONITORS WITH MORE RELIABLE EIGHT CHANNEL MONITORS AND INSTALLS MONITORS AT ADDITIONAL LOCATIONS.

Task/Abbreviation: I-51421-1 / A/C PLT - INSP

MJC: EXEC168

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 2,500

ManDays: 48

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT, TEST AND CHECK THE OPERATION OF THE AIR CONDITIONING PLANT. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT- OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTE: USE SWT 514-21 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51421-2 / A/C PLT COMPR - RPR**MJC:** EXECQC42**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 25,000**ManDays:** 126**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF GEARS, IMPELLERS AND SHAFTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND SHAFT JOURNALS. B. REPAIR OR REPLACE DIFFUSER PLATE, GEARS, IMPELLERS, NOZZLE PLATE, PUMP ASSEMBLY (LUBE OIL), ROTOR SCROLL AND SUPPORT, SHAFTS, SHAFT SEALS, THRUST COLLAR, VANE ASSEMBLY (PRE-ROTATION) AND UNLOADER ASSEMBLY. C. REPLACE COUPLING. D. REPAIR HEAT EXCHANGERS. NOTE: USE SWT 514-21 FOR GUIDANCE.

Task/Abbreviation: Q-51421-4 / A/C COMPR MOT - RPR

MJC: EXECQC98

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,000

ManDays: 110

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51421-7 / A/C COND - INSP/RPR**MJC:** EXECQD87**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 4,000**ManDays:** 56**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONDENSER OF THE AIR CONDITIONING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. I. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. J. REPLACE HEADS. K. CHEMICALLY CLEAN CONDENSER. L. MECHANICALLY CLEAN CONDENSER. M. REPLACE TUBE BUNDLE

Task/Abbreviation: Q-51421-8 / A/C CHILLER - INSP/RPR**MJC:** EXECQD95**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 5,200**ManDays:** 68**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

DISASSEMBLE THE CHILLER OF THE A/C PLANT. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS. NOTE: USE SWT 514-20 FOR GUIDANCE.

Task/Abbreviation: K-51421-15 / SHIPALT CG47-00413K ACCOMP

MJC: EXSAK328

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 2820

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REMOVES THE PRESENT COMPRESSOR, MOTOR (IF REQUIRED) AND PNEUMATIC CONTROL SYSTEM FROM THE PLANTS AND INSTALLS NEW COMPRESSOR, MOTOR (IF REQUIRED) AND MICROPROCESSOR CONTROL SYSTEM. MODIFICATIONS WILL BE DESIGNED SO THAT NEW COMPONENTS WILL FIT INTO THE EXISTING ALLOCATED SPACE. CHARGE NEW PLANT WITH NON-CFC REFRIGERANT AND NEW COMPATIBLE OIL.

Task/Abbreviation: J-51421-27 / A/C COND - PLUG TB

MJC: EXECJ167

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-28 / A/C COND - RPR HEADS

MJC: EXECJ175

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR HEADS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-29 / A/C COND - RPR SHELL

MJC: EXECJ183

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-30 / A/C COND - REPL TB

MJC: EXECJ191

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-31 / A/C COND - REPL ZINCS

MJC: EXECJ199

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-32 / A/C COND - REROLL TB

MJC: EXECJ207

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-33 / A/C COND - RPR TB SH

MJC: EXECJ215

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-34 / A/C COND-REPL TB BUNDLE

MJC: EXECJ223

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-35 / A/C COND-RPR SPRT PLATES

MJC: EXECJ231

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-40 / A/C COMPR MOT-RPR

MJC: EXECJE36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,100

ManDays: 110

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51421-42 / A/C PLT COMPR (HE) - RPR

MJC: EXECJF66

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 25,000

ManDays: 126

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS TO THE HEAT EXCHANGER. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51421-43 / A/C PLT COMPR (SEALS) - RPR

MJC: EXECJF67

Rev Date: 09/24/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 25,000

ManDays: 126

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO REMOVE AND REPLACE SHAFT SEALS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-51422-1 / A/C PLT - INSP

MJC: EXEC1169

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 2,000

ManDays: 18

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT, TEST AND CHECK THE OPERATION OF THE AIR CONDITIONING PLANT. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT- OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTE: USE SWT 514-21 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51422-2 / A/C PLT COMPR - RPR**MJC:** EXECQC43**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 25,000**ManDays:** 126**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF GEARS, IMPELLERS AND SHAFTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND SHAFT JOURNALS. B. REPAIR OR REPLACE DIFFUSER PLATE, GEARS, IMPELLERS, NOZZLE PLATE, PUMP ASSEMBLY (LUBE OIL), ROTOR SCROLL AND SUPPORT, SHAFTS, SHAFT SEALS, THRUST COLLAR, VANE ASSEMBLY (PRE-ROTATION) AND UNLOADER ASSEMBLY. C. REPLACE COUPLING. D. REPAIR HEAT EXCHANGERS. NOTE: USE SWT 514-21 FOR GUIDANCE.

Task/Abbreviation: Q-51422-4 / A/C COMPR MOT - RPR

MJC: EXECQC99

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,100

ManDays: 110

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51422-7 / A/C COND - INSP/RPR**MJC:** EXECQD88**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 4,000**ManDays:** 56**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONDENSER OF THE AIR CONDITIONING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. I. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. J. REPLACE HEADS. K. CHEMICALLY CLEAN CONDENSER. L. MECHANICALLY CLEAN CONDENSER. M. REPLACE TUBE BUNDLE

Task/Abbreviation: Q-51422-8 / A/C CHILLER - INSP/RPR**MJC:** EXECQD96**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 5,200**ManDays:** 68**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

DISASSEMBLE THE CHILLER OF THE A/C PLANT. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS. NOTE: USE SWT 514-20 FOR GUIDANCE.

Task/Abbreviation: J-51422-19 / A/C COND - PLUG TB

MJC: EXECJ168

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-20 / A/C COND - RPR HEADS

MJC: EXECJ176

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR HEADS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-21 / A/C COND - RPR SHELL

MJC: EXECJ184

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-22 / A/C COND - REPL TB

MJC: EXECJ192

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-23 / A/C COND - REPL ZINCS

MJC: EXECJ200

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-24 / A/C COND - REROLL TB

MJC: EXECJ208

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-25 / A/C COND - RPR TB SH

MJC: EXECJ216

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-26 / A/C COND-REPL TB BUNDLE

MJC: EXECJ224

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-27 / A/C COND-RPR SPRT PLATES

MJC: EXECJ232

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-32 / A/C COMPR MOT-RPR

MJC: EXECJE37

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,100

ManDays: 110

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51422-34 / A/C PLT COMPR (HE) - RPR

MJC: EXECJF82

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 25,000

ManDays: 126

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS TO THE HEAT EXCHANGER. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51422-35 / A/C PLT COMPR (SEALS) - RPR

MJC: EXECJF83

Rev Date: 09/24/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 25,000

ManDays: 126

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO REMOVE AND REPLACE SHAFT SEALS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-51423-1 / A/C PLT - INSP

MJC: EXEC1170

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 2,000

ManDays: 18

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT, TEST AND CHECK THE OPERATION OF THE AIR CONDITIONING PLANT. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT- OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTE: USE SWT 514-21 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51423-2 / A/C PLT COMPR - RPR

MJC: EXECQC44

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 25,000

ManDays: 126

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF GEARS, IMPELLERS AND SHAFTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND SHAFT JOURNALS. B. REPAIR OR REPLACE DIFFUSER PLATE, GEARS, IMPELLERS, NOZZLE PLATE, PUMP ASSEMBLY (LUBE OIL), ROTOR SCROLL AND SUPPORT, SHAFTS, SHAFT SEALS, THRUST COLLAR, VANE ASSEMBLY (PRE-ROTATION) AND UNLOADER ASSEMBLY. C. REPLACE COUPLING. D. REPAIR HEAT EXCHANGERS. NOTE: USE SWT 514-21 FOR GUIDANCE.

Task/Abbreviation: Q-51423-4 / A/C COMPR MOT - RPR

MJC: EXECQD01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 110

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51423-7 / A/C COND - INSP/RPR**MJC:** EXECQD89**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 4,000**ManDays:** 56**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONDENSER OF THE AIR CONDITIONING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. I. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. J. REPLACE HEADS. K. CHEMICALLY CLEAN CONDENSER. L. MECHANICALLY CLEAN CONDENSER. M. REPLACE TUBE BUNDLE

Task/Abbreviation: Q-51423-8 / A/C CHILLER - INSP/RPR**MJC:** EXECQD97**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 5,200**ManDays:** 68**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

DISASSEMBLE THE CHILLER OF THE A/C PLANT. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS. NOTE: USE SWT 514-20 FOR GUIDANCE.

Task/Abbreviation: J-51423-14 / A/C COND - PLUG TB

MJC: EXECJ169

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-15 / A/C COND - RPR HEADS

MJC: EXECJ177

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR HEADS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-16 / A/C COND - RPR SHELL

MJC: EXECJ185

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-17 / A/C COND - REPL TB

MJC: EXECJ193

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-18 / A/C COND - REPL ZINCS

MJC: EXECJ201

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-19 / A/C COND - REROLL TB

MJC: EXECJ209

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-20 / A/C COND - RPR TB SH

MJC: EXECJ217

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-21 / A/C COND-REPL TB BUNDLE

MJC: EXECJ225

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-22 / A/C COND-RPR SPRT PLATES

MJC: EXECJ233

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-27 / A/C COMPR MOT-RPR

MJC: EXECJE38

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,100

ManDays: 110

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51423-29 / A/C PLT COMPR (HE) - RPR

MJC: EXECJF86

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 25,000

ManDays: 126

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS TO THE HEAT EXCHANGER. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51423-30 / A/C PLT COMPR (SEALS) - RPR

MJC: EXECJF87

Rev Date: 09/24/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 25,000

ManDays: 126

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO REMOVE AND REPLACE SHAFT SEALS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-51424-1 / A/C PLT - INSP

MJC: EXEC1171

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 2,000

ManDays: 18

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT, TEST AND CHECK THE OPERATION OF THE AIR CONDITIONING PLANT. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT- OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES. NOTE: USE SWT 514-21 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51424-2 / A/C PLT COMPR - RPR**MJC:** EXECQC45**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 25,000**ManDays:** 126**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF GEARS, IMPELLERS AND SHAFTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND SHAFT JOURNALS. B. REPAIR OR REPLACE DIFFUSER PLATE, GEARS, IMPELLERS, NOZZLE PLATE, PUMP ASSEMBLY (LUBE OIL), ROTOR SCROLL AND SUPPORT, SHAFTS, SHAFT SEALS, THRUST COLLAR, VANE ASSEMBLY (PRE-ROTATION) AND UNLOADER ASSEMBLY. C. REPLACE COUPLING. D. REPAIR HEAT EXCHANGERS. NOTE: USE SWT 514-21 FOR GUIDANCE.

Task/Abbreviation: Q-51424-4 A / A/C COMPR MOT - RPR

MJC: EXECQD02

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 110

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51424-7 / A/C COND - INSP/RPR**MJC:** EXECQD90**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 4,000**ManDays:** 56**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONDENSER OF THE AIR CONDITIONING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REPAIR TUBE SUPPORT PLATES. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. I. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. J. REPLACE HEADS. K. CHEMICALLY CLEAN CONDENSER. L. MECHANICALLY CLEAN CONDENSER. M. REPLACE TUBE BUNDLE

Task/Abbreviation: Q-51424-8 / A/C CHILLER - INSP/RPR**MJC:** EXECQD98**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 5,200**ManDays:** 68**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

DISASSEMBLE THE CHILLER OF THE A/C PLANT. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS. NOTE: USE SWT 514-20 FOR GUIDANCE.

Task/Abbreviation: J-51424-12 / A/C COND - PLUG TB

MJC: EXECJ170

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-13 / A/C COND - RPR HEADS

MJC: EXECJ178

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR HEADS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-14 / A/C COND - RPR SHELL

MJC: EXECJ186

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-15 / A/C COND - REPL TB

MJC: EXECJ194

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-16 / A/C COND - REPL ZINCS

MJC: EXECJ202

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-17 / A/C COND - REROLL TB

MJC: EXECJ210

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-18 / A/C COND - RPR TB SH

MJC: EXECJ218

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-19 / A/C COND-REPL TB BUNDLE

MJC: EXECJ226

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-20 / A/C COND-RPR SPRT PLATES

MJC: EXECJ234

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,000

ManDays: 56

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-25 / A/C COMPR MOT-RPR

MJC: EXECJE39

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,100

ManDays: 110

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE AIR CONDITIONING PLANT COMPRESSOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51424-27 / A/C PLT COMPR (HE) - RPR

MJC: EXECJF90

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 25,000

ManDays: 126

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS TO THE HEAT EXCHANGER. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51424-28 / A/C PLT COMPR (SEALS) - RPR

MJC: EXECJF91

Rev Date: 09/24/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 25,000

ManDays: 126

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (CENTRIFUGAL) OF THE AIR CONDITIONING PLANT TO THE EXTENT NECESSARY TO REMOVE AND REPLACE SHAFT SEALS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, O-RINGS, ROLL RING SEALS AND SNAP RINGS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-51611-1 / SS REFR SYS - INSP

MJC: EXEC177

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 2,000

ManDays: 18

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT, TEST AND CHECK THE OPERATION OF THE SHIP SERVICE REFRIGERATION SYSTEM. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. SHIP'S FORCE WILL OPERATE EQUIPMENT IN SUPPORT OF TESTING AND PROVIDE REQUIRED REFRIGERANT AND SPARES.

Task/Abbreviation: Q-51611-2 / SS REFR MOT - RPR

MJC: EXECQ512

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,200

ManDays: 48

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE REFRIGERATION COMPRESSOR ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51611-3 / SS REFR COMPR - RPR

MJC: EXECQC82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 96

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS. MEASURE AND RECORD AS-FOUND AND POST-REPAIR DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NDT OF CONNECTING RODS, CRANKSHAFT AND PISTON ASSEMBLIES. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING OR DAMAGED FASTENERS. ALIGN MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND CRANKSHAFT JOURNALS. B. REPLACE CRANKSHAFT, CRANKSHAFT BEARINGS, CRANKPIN BEARING INSERTS, AND PISTON RING SETS. C. REPLACE OR REBUSH WRIST PINS. D. RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. E. HONE CYLINDERS. F. REPAIR UNLOADER ASSEMBLY. G. REPAIR LUBE OIL PUMP ASSEMBLY. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: Q-51611-4 / SS REFR COND - RPR**MJC:** EXECQE04**Rev Date:** 11/08/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 600**ManDays:** 18**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CONDENSER OF THE REFRIGERATION PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS & AS DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINCS. F. RECOAT/REPAIR TUBE SHEETS. G. REMOVE CONDENSER TO SHOP FOR REPAIRS. H. REPLACE TUBE SHEETS. I. REPAIR TUBE SUPPORT PLATES. J. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. K. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. L. REPLACE HEADS.

Task/Abbreviation: Q-51611-12 / SS REFR PLT - RPR AND TST**MJC:** EXECQK20**Rev Date:** 07/13/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 16,400**ManDays:** 132**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

TBD

TEST AND REPAIR THE SHIPS SERVICE REFRIGERATION PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REMOVE AND STORE REFRIGERANT. B. REMOVE LAGGING AND INSULATION AND REPLACE WITH NEW ON COMPLETION OF REPAIRS. C. REMOVE, REPAIR & INSTALL SALT WATER REGULATING VALVES. D. PRESSURE TEST CONDENSER AND PIPING. REPAIR SYSTEM LEAKS. REROLL LEAKING CONDENSER TUBES. E. DISASSEMBLE COMPRESSOR. CLEAN AND INSPECT PARTS FOR WEAR AND DEFECTS. ASSEMBLE COMPRESSOR USING NEW PARTS FOR THOSE FOUND DEFECTIVE. F. REPAIR OR REPLACE WITH NEW THERMOMETERS AND GAGES. NOTE: USE SWWG TEMPLATES 516-01 AND 516-11 FOR GUIDANCE.

Task/Abbreviation: J-51611-20 / SS REFR COND - PLUG TB

MJC: EXECJ570

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 600

ManDays: 18

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-21 / SS REFR COND - RPR HEADS

MJC: EXECJ571

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 600

ManDays: 18

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR HEADS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-22 / SS REFR COND - RPR SHELL

MJC: EXECJ572

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 600

ManDays: 18

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-23 / SS REFR COND - REPL TB

MJC: EXECJ573

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 600

ManDays: 18

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-24 / SS REFR COND - REPL ZINCS

MJC: EXECJ574

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 600

ManDays: 18

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-25 / SS REFR COND - REROLL TB

MJC: EXECJ575

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 600

ManDays: 18

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST CONDENSER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-26 / SS REFR COND - RPR TB SH

MJC: EXECJ576

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 600

ManDays: 18

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-27 / SS REFR COND-REPL TB BUNDLE

MJC: EXECJ577

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 600

ManDays: 18

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-28 / SS REFR COND-RPR SPRT PLATES

MJC: EXECJ578

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 600

ManDays: 18

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE CONDENSER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-29 / SS REFR COMPR MOT-RWND

MJC: EXECJB01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,200

ManDays: 48

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE REFRIGERATION COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-30 / SS REFR COMPR MOT-RPR

MJC: EXECJB02

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,200

ManDays: 48

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE REFRIGERATION COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51611-31 / SS REFR COMPR MOT BRG-REPL

MJC: EXECJB03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,200

ManDays: 48

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE REFRIGERATION COMPRESSOR ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51611-32 / SS REFR COMPR (ALIGN) - RPR

MJC: EXECJF70

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 96

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH ALIGNMENT. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: J-51611-33 / SS REFR COMPR (VLV PLT) - RPR

MJC: EXECJF71

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 96

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. REASSEMBLE AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: J-51611-34 / SS REFR COMPR (UNLOADER) - RPR

MJC: EXECJF72

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 96

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO REPAIR THE UNLOADER ASSEMBLY. REASSEMBLE AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: J-51611-35 / SS REFR COMPR (LO PMP) - RPR

MJC: EXECJF73

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 96

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO REPAIR THE LUBE OIL PUMP ASSEMBLY. REASSEMBLE AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: J-51611-36 / SS REFR COMPR (LO PMP) - REPL

MJC: EXECJF74

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 96

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE COMPRESSOR (RECIPROCATING) OF THE SHIP SERVICE REFRIGERATION PLANT TO THE EXTENT NECESSARY TO REMOVE AND REPLACE WITH NEW, THE LUBE OIL PUMP ASSEMBLY. REASSEMBLE AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 516-02 FOR GUIDANCE.

Task/Abbreviation: I-51721-1 / WHT BLR OUTER CSG - INSP

MJC: EXEC180

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 1,000

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH WASTE HEAT BOILER (COIL OR HEADER TYPE) OUTER CASING LEAKAGE INSPECTION USING HAND, SOAP FILM AND VISUAL TECHNIQUES. MARK ALL LEAKS CLEARLY ON CASING AND REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: M-51721-2 / (M)WHT BLR - SAI PREP**MJC:** EXECM111**Rev Date:** 05/24/2000**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 61**Equip/Task:** 1**Matl Cost:** 50,925**ManDays:** 140**Referenced Authority:**

NSTM CH-221, PARA. 221-5.4.4

Reason:

PE/PLANNER MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

PROVIDE ACCESS TO THE GAS PATH AND WATERSIDES OF THE WASTE HEAT SYSTEM BOILER (COIL OR HEADER TYPE) TO ACCOMPLISH START OF AVAILABILITY INSPECTION (SAI) AND FIVE YEAR EXAMINATION. REMOVE CASING COVER AND FRONT AND REAR QUARTERS AND CASING ACCESS DOORS. CLEAN GAS PATH. REMOVE AND DISPOSE OF INSULATION UP TO THE FIRST FLANGE OFF BOILER FOR WELD JOINT AND NOZZLE CONNECTION EVALUATION. ACCOMPLISH HYDROSTATIC TEST IN ACCORDANCE WITH NSTM CHAPTER 221. CLEAN WATERSIDES. REPORT CONDITIONS FOUND NSA. COMPLETION OF REPAIRS, REINSTALL ALL INTERNALS AND EXTERNAL FITTINGS USING NEW GASKETS AND FASTENERS. ACCOMPLISH FINAL HYDROSTATIC TESTING. RESTORE REMOVED REFRACTORY AND INSULATION.

A. REMOVE SAFETY VALVES AND INSTALL BLANKS WITH CORRESPONDING GASKETS.
B. ULTRASONICALLY TEST FEEDWATER PIPING, BLOW DOWN PIPING, CONDENSATE PIPING, AND SOOT BLOWER PIPING IN ACCORDANCE WITH CURRENT NSTM REQUIREMENTS, AS AUTHORIZED. NOTE: USE SWT TEMPLATE 517-02 AND 517-03 FOR GUIDANCE.

Task/Abbreviation: M-51721-3 / (M)WHT BLR - SAI

MJC: EXECM112

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 61

Equip/Task: 1

Matl Cost: 1,000

ManDays: 12

Referenced Authority:

NSTM CH-221, PARA. 221-5.4.5

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ACCOMPLISH START OF AVAILABILITY INSPECTION (SAI) OF THE WASTE HEAT BOILER. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-51721-4 / WHT BLR FDW PMP - INSP

MJC: EXECIK37

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 600

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE WASTE HEAT BOILER FEEDWATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: M-51721-5 / (M)WHT BLR - LAY UP

MJC: EXECM114

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 20

Equip/Task: 1

Matl Cost: 1,500

ManDays: 15

Referenced Authority:

NSTM CH-221, PARA. 221-5.6

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

MAINTAIN THE WASTE HEAT SYSTEM IDLE BOILER (COIL-TYPE) IN DRY LAY-UP CONDITION. PERFORM HOT AIR LAY-UP ON HEADER-TYPE BOILER. MAINTAIN LAY-UP CONDITION IN ACCORDANCE WITH APPLICABLE NAVSEA STANDARD ITEM AND TECHNICAL MANUAL (DURING ENTIRE REPAIRS, EXCLUDING HYDROSTATIC TESTING).

Task/Abbreviation: Q-51721-7 / WHT BLR GAS PATH - RPR

MJC: EXECQC86

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 56,274

ManDays: 117

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH GAS PATH REPAIRS OF THE WASTE HEAT SYSTEM BOILER (COIL OR HEADER TYPE) PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE NECESSARY CASING ACCESSES TO ACCOMPLISH REPAIRS. STAGE BOILER UPTAKES AND MECHANICALLY CLEAN AND CLEAR RAIN GUTTERS AND DRAINS. ON COMPLETION OF BOILER HYDROSTATIC TESTS AND FIRESIDE REPAIRS, AS AUTHORIZED FROM FOLLOWING LIST, REINSTALL ALL CASING ACCESSES USING NEW GASKETS AND JOINT SEALING COMPOUND AND REPLACE ___ MISSING AND DEFECTIVE LUGS, STUDS AND FASTENERS. PROVE ALL CASING CLOSURES AIR TIGHT WITH OPERATIONAL TEST. A. STRAIGHTEN OR FAIR BENT OR DEFLECTED ___ CASING DOOR FLANGES. B. CROP AND REPLACE CASING DOOR FLANGES AS DESIGNATED BY BOILER INSPECTOR AND GRIND ALL WELDS FLUSH. C. REPLACE VIEW PORT GLASS, INCLUDING GASKETS.

Task/Abbreviation: Q-51721-8 / WHT BLR WATERSIDE - RPR

MJC: EXECQ515

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,875

ManDays: 106

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH WATERSIDE REPAIRS OF THE WASTE HEAT SYSTEM BOILER (COIL OR HEADER TYPE) PER CONDITION ASSESSMENT RECOMMENDATIONS. CHEMICAL CLEANING - WATERJET AND INSPECTION WATERSIDE. REMOVE NECESSARY CASING ACCESSES TO ACCOMPLISH REPAIRS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ACCOMPLISH HYDROSTATIC TESTING OF BOILER IN ACCORDANCE WITH REQUIREMENTS OF NSTM RELATED TO ACCOMPLISHED REPAIRS. A. ROLL ___ DESIGNATED TUBES. B. REMOVE AND REPLACE ___ DESIGNATED TUBES. C. GRIND AND/OR WELD-REPAIR CRACKED STRUCTURAL WELDMENTS, INLET AND OUTLET TUBE MANIFOLDS, SEPARATOR AND NOZZLES. D. REFACE ___ DESIGNATED HANDHOLE AND MANHOLE SEATS. E. CHEMICALLY-CLEAN WATERSIDES. F. BOIL-OUT AFTER MAJOR TUBE REPLACEMENT. G. REPAIR REMOTE WATER LEVEL INDICATOR. REPAIR/REPLACE AS NECESSARY GAGE GLASS. REPAIR STEAM CUTS AND REPLACE FASTENERS. HYDRO TEST.

Task/Abbreviation: M-51721-9 / (M)WHT BLR MANIFOLDS - UT

MJC: EXECM116

Rev Date: 10/02/2001

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 1,825

ManDays: 10

Referenced Authority:

NSTM CH-221, PARA. 221-5.4.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ACCOMPLISH A VISUAL INSPECTION AND ULTRASONIC TESTING OF THE INLET AND OUTLET TUBE MANIFOLDS AND SEPARATOR DRAIN PIPING OF THE WASTE HEAT SYSTEM BOILER UP TO THE DRAIN SUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTES: 1. ULTRASONIC TESTING NOT REQUIRED ON MONEL PIPING.

Task/Abbreviation: M-51721-10 / (M) 18 MO BLR INSP - ACCOMP

MJC: EXECM112

Rev Date: 01/21/2004

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 18

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

NSTM CH-221, PARA. 221-5.4.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ACCOMPLISH TYCOM 18 MONTH ROUTINE BOILER INSPECTION.

Task/Abbreviation: I-51721-11 / WHT BLR RECIRC PMP - INSP

MJC: EXECIK38

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 600

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE WASTE HEAT BOILER RECIRCULATING CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-51721-13 / WHT BLR CONT VLV - RPR

MJC: EXECQ890

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 16,500

ManDays: 105

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE WASTE HEAT BOILER CONTROL SYSTEM PER
CONDITION ASSESSMENT RECOMMENDATIONS. REPORT CONDITIONS FOUND TO
THE NSA. REPAIR OR REPLACE WORN COMPONENTS AS DESIGNATED.
ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-51721-17 / WHT BLR CONT PNL - INSP

MJC: EXECI299

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 800

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT THE AUTOMATIC FEED AND RECIRCULATING PUMP CONTROLS AND MAIN STEAM STOP VALVE CONTROL OF THE WASTE HEAT SYSTEM BOILER AND IDENTIFY REPAIRS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF AUTHORIZED REPAIRS, PROVIDE A QUALIFIED TECHNICAL REPRESENTATIVE TO ACCOMPLISH FINAL GROOM ADJUSTMENTS.

Task/Abbreviation: Q-51721-18 / WHT BLR CSG COVER - RPR

MJC: EXECQF44

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 35,050

ManDays: 101

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE CASING COVER AND FRONT AND REAR QUARTERS AND COIL AND CASING INNER AND OUTER ACCESS DOORS OF THE WASTE HEAT SYSTEM BOILER (COIL OR HEADER-TYPE) PER CONDITION ASSESSMENT RECOMMENDATIONS. INSTALL NEW GASKETS. REPLACE ___ MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY POST REPAIRS AND CASING LEAKAGE TEST.

Task/Abbreviation: Q-51721-19 / WHT BLR TB - INSP

MJC: EXECQF45

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 24,000

ManDays: 100

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH TUBE MEASUREMENTS OF THE WASTE HEAT SYSTEM BOILER AND REPORT CONDITIONS FOUND TO SHIP'S CSMP. A. ACCOMPLISH BOILER TUBE INSPECTION UNIT (BTIU). B. ACCOMPLISH LASER OPTICAL TUBE INSPECTION SYSTEM (LOTIS).

Task/Abbreviation: Q-51721-20 / WHT BLR STM SEP SAF VLV - RPR**MJC:** EXECQF46**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 6**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,900**ManDays:** 17**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE SAFETY VALVES (HUDDLING CHAMBER/JET FLOW/NOZZLE REACTION-TYPE) OF WASTE HEAT SYSTEM BOILER STEAM SEPARATOR FOR REPAIRS PER CONDITION ASSESSMENT RECOMMENDATIONS. CLEAN AND INSPECT ALL COMPONENTS. BLUE-CHECK NOZZLE RING AND DISC INSERT CONTACT SURFACES. ACCOMPLISH A DYE PENETRANT CHECK. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING LIST, DRESS VALVE SPINDLE IN WAY OF GUIDE BEARING, CHASE THREADS, REPLACE DISC INSERT COTTER PIN AND RETAINING NUT AND REASSEMBLE VALVES. REPLACE MISSING OR UNSERVICEABLE FASTENERS. A. REPLACE ADJUSTING BOLT AND ADJUSTING RING B. REPLACE DISC BEARING, HOLDER, INSERT AND NUT. C. REPLACE FEATHER D. REPLACE FEATHER GUIDE. E. REPLACE GUIDE, GUIDE BEARING AND GUIDE RING. F. REPLACE NOZZLE RING. G. REPLACE SEAT BUSHING. H. REPLACE SPINDLE. I. REPLACE SPRING. J. WELD BUILD-UP AND MACHINE NOZZLE RING AND BODY FLANGE SURFACES. SET SAFETY VALVES. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-51721-23 / WHT BLR COND - RPR

MJC: EXECQF49

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 6,050

ManDays: 32

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE CONDENSER OF THE WASTE HEAT SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDRO SHELL & TUBE SIDES & REMOVE HEADS FOR TUBE NEST & SHELL CLEANING & INSPECT. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINGS. F. RECOAT/REPAIR TUBE SHEETS. G. REMOVE CONDENSER TO SHOP FOR REPAIRS. H. REPLACE TUBE SHEETS. I. REPAIR TUBE SUPPORT PLATES. J. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. K. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. L. REPLACE HEADS.

Task/Abbreviation: Q-51721-24 / WHT BLR FDW PMP - RPR**MJC:** EXECQF50**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 4,500**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51721-25 / WHT BLR FDW PMP MOT - RPR

MJC: EXECQF51

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE FEEDWATER PUMP OF WASTE HEAT SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51721-26 / WHT BLR RECIRC PMP - RPR

MJC: EXECQF52

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-51721-27 / WHT BLR RECIRC PMP MOT - RPR

MJC: EXECQF53

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE RECIRCULATING PUMP OF WASTE HEAT SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: K-51721-30 / SHIPALT CG47-00405K ACCOMP

MJC: EXSAK324

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 33

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REPLACES WASTE HEAT BOILER BLOW-DOWN PIPE HULL PENETRATIONS FOR WHB'S 1, 2, & 3. REPLACEMENT IS TO BE IAW NAVSEA STANDARD DRAWING 803-6397383 EXCEPT SCHEDULE 80 NICU PIPING SHALL BE USED. GLOBE AND STOPECHECK VALVES (3 EACH) SHALL BE REPLACED WITH ALL MONEL GLOBE STOP-CHECK AND ANGLE STOP VALVES.

Task/Abbreviation: K-51721-31 / SHIPALT CG47-00473K ACCOMP

MJC: EXSAK351

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1867

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS CHANGE WILL UPGRADE EXHAUST AND WHB EXTERNAL CASING FROM LOW ALLOY CARBON STEEL A-606 TYPE 4 (CORTEN) TO CRES 304 (QQ-S-766).

Task/Abbreviation: A-51721-35 / AER CG47-68125-ACCOMP

MJC: EXTYA625

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 7,500

ManDays: 35

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68125, WHB SYSTEM SAMPLE COOLER MODS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68125 WHICH AUTHORIZES THE FOLLOWING MODIFICATIONS TO THE WHB SYSTEM: 1. INSTALL Y-STRAINER, 2. RELOCATE SAMPLE CONNECTION, AND 3. INSTALL FLANGED JOINTS.

Task/Abbreviation: A-51721-38 / AER CG47-60183-ACCOMP

MJC: EXTYA816

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60183, WHB3 RECIRC/FEED PMP
POWER SRC, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60183 WHICH ADDESSES WHB NO 3 RECIRC/FEED PUMP
POWER SRC.

Task/Abbreviation: A-51721-39 / AER CG47-68130-ACCOMP

MJC: EXTYA817

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68130, #1 WH BOILER CONTROL CONDENSOR, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68130 WHICH INSTALLS TITANIUM PLATE TYPE HEAT EXCHANGER IN ENGINE ROOM NO. 1 TO REDUCE HIGH MAINTENCE COSTS OF EXISTING SHELL AND TUBE TYPE CONTROL CONDENSORS.

Task/Abbreviation: A-51721-40 / AER CG47-68131-ACCOMP

MJC: EXTYA818

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68131, #2 WH BOILER CNTRL
CONDENSER, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68131 WHICH INSTALLS TITANIUM PLATE TYPE HEAT
EXCHANGER IN ENGINE ROOM NO. 2 TO REDUCE HIGH MAINTENCE COSTS OF
EXISTING SHELL AND TUBE TYPE CONTROL CONDENSORS.

Task/Abbreviation: A-51721-41 / AER CG47-68132-ACCOMP

MJC: EXTYA819

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68131, #3 WH BOILER CNTRL
CONDENSER, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68132 WHICH INSTALLS TITANIUM PLATE TYPE HEAT
EXCHANGER IN ENGINE ROOM NO. 3 TO REDUCE HIGH MAINTENCE COSTS OF
EXISTING SHELL AND TUBE TYPE CONTROL CONDENSORS.

Task/Abbreviation: J-51721-42 / WHT BLR STM DUMP VLV - RPR**MJC:** EXECJ154**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 16,500**ManDays:** 105**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE STEAM DUMP VALVE OF THE WASTE HEAT BOILER CONTROL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. DISASSEMBLE AND INSPECT VALVE COMPONENTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW GASKETS, SEALS, AND PACKING AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. A. REPLACE DIAPHRAGM. B. REPAIR VALVE STEMS. C. REPLACE VALVE STEMS. D. RESURFACE AND MACHINE VALVE SEATS. E. REPLACE VALVE SEATS. ADJUST VALVE TRAVEL. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-43 / WHT BLR STM DUMP VLV - REPL

MJC: EXECJ155

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 16,500

ManDays: 105

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STEAM DUMP VALVE OF THE WASTE HEAT BOILER CONTROL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ADJUST VALVE TRAVEL. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-44 / WHT BLR STM STOP VLV - RPR**MJC:** EXECJ156**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 16,500**ManDays:** 105**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE STEAM STOP VALVE OF THE WASTE HEAT BOILER CONTROL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. DISASSEMBLE AND INSPECT VALVE COMPONENTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW GASKETS, SEALS, AND PACKING AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. A. REPLACE DIAPHRAGM. B. REPAIR VALVE STEMS. C. REPLACE VALVE STEMS. D. RESURFACE AND MACHINE VALVE SEATS. E. REPLACE VALVE SEATS. ADJUST VALVE TRAVEL. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-45 / WHT BLR STM STOP VLV - REPL

MJC: EXECJ157

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 16,500

ManDays: 105

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STEAM STOP VALVE OF THE WASTE HEAT BOILER CONTROL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ADJUST VALVE TRAVEL. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-46 / WHT BLR FDW CONT VLV - RPR

MJC: EXECJ158

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 16,500

ManDays: 105

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE FEEDWATER CONTROL VALVE OF THE WASTE HEAT BOILER CONTROL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. DISASSEMBLE AND INSPECT VALVE COMPONENTS. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COMPONENTS USING NEW GASKETS, SEALS, AND PACKING AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. A. REPLACE DIAPHRAGM. B. REPAIR VALVE STEMS. C. REPLACE VALVE STEMS. D. RESURFACE AND MACHINE VALVE SEATS. E. REPLACE VALVE SEATS. ADJUST VALVE TRAVEL. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-47 / WHT BLR FDW CONT VLV - REPL

MJC: EXECJ159

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 16,500

ManDays: 105

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE FEEDWATER CONTROL VALVE OF THE WASTE HEAT BOILER CONTROL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ADJUST VALVE TRAVEL. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-48 / WHT BLR COND - PLUG TB

MJC: EXECJ922

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 6,050

ManDays: 32

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-49 / WHT BLR COND - REPL TB BUNDLE

MJC: EXECJ923

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 6,050

ManDays: 32

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-50 / WHT BLR COND - REPL TB

MJC: EXECJ924

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 6,050

ManDays: 32

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-51 / WHT BLR COND - REPL ZINCS

MJC: EXECJ925

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 6,050

ManDays: 32

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-52 / WHT BLR COND - REROLL TB

MJC: EXECJ926

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 6,050

ManDays: 32

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-53 / WHT BLR COND - RPR TB SH

MJC: EXECJ927

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 6,050

ManDays: 32

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-54 / WHT BLR COND-RPR TB SPRT PLTS

MJC: EXECJ928

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 6,050

ManDays: 32

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-55 / WHT RECIRC PMP MOT-RWND

MJC: EXECJ951

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE WASTE HEAT RECIRCULATING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-56 / WHT RECIRC PMP MOT-RPR

MJC: EXECJ952

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE WASTE HEAT RECIRCULATING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51721-57 / WHT RECIRC PMP MOT BRG-REPL

MJC: EXECJ953

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE WASTE HEAT RECIRCULATING PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-58 / WHT FDW PMP MOT-RWND

MJC: EXECJ954

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE WASTE HEAT FEEDWATER PUMP OF IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-59 / WHT FDW PMP MOT-RPR

MJC: EXECJ955

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE WASTE HEAT FEEDWATER PUMP OF THE IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51721-60 / WHT FDW PMP MOT BRG-REPL

MJC: EXECJ956

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE WASTE HEAT FEEDWATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-61 / WHT BLR GAGE GLASS - RPR/RPL

MJC: EXECJI36

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,875

ManDays: 106

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE, REPAIR/REPLACE AS NECESSARY GAGE GLASS. REPAIR STEAM CUTS AND REPLACE FASTENERS. HYDRO TEST.

Task/Abbreviation: J-51721-62 / WHT BLR FDW PMP MECH SEAL-REPL

MJC: EXECJN01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-63 / WHT BLR FDW PMP RINGS-REPL**MJC:** EXECJN02**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 4,500**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51721-64 / WHT BLR FDW PMP RT ASSY - RP**MJC:** EXECJN03**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 4,500**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51721-65 / WHT BLR RECIRC PMP SEAL - RE

MJC: EXECJN04

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-51721-66 / WHT BLR RECIRC PMP RINGS-REPL

MJC: EXECJN05

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,500

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-51721-67 / WHT BLR RECIRC PMP RT ASSY-RPR**MJC:** EXECJN06**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 4,500**ManDays:** 25**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: M-52011-2 / (M)GATE SEA VLVS - INSP/RPR**MJC:** EXECM118**Rev Date:** 11/14/2003**Std Template:****Sit Reqs:** D/D**Priority:** Mandatory**Qty:** X**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** X**Matl Cost:** 2,790**ManDays:** 28**Referenced Authority:**

NSTM CH-505, PARA. 505-9.19.3

Reason:

PE/PLANNER MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

OPEN, IN-PLACE, DESIG GATE VLVS FOR CLN & INSP OF COMPONENTS. CLN & BLUE-CHECK SEAT CONTACT SURFACES. ACCOMP DYE PENETRANT CHECK OF SEAT & DISC. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMP OF RPRS, AS AUTH FROM FOLLOWING LIST, REASSEM VLVS USING NEW PACKING & REPL UNSERV FASTENERS. PROVE TIGHT. A. REMOVE BONNET ASSEMBLY TO SHOP. B. WELD BUILD-UP GATE AND MACHINE. C. WELD BUILD-UP AND MACHINE SEAT IN-PLACE. D. WELD BUILD-UP AND MACHINE BONNET FLANGES. E. WELD BUILD-UP AND MACHINE GUIDES. F. REPLACE SEAT RINGS. G. DRESS VLV STEM IN WAY OF PKNG AREA & CHASE THREADS. H. REPLACE VALVE STEM. I. REPLACE GUIDES. J. REPLACE VALVE. K. REMOVE VALVE TO SHOP TO ACCOMPLISH REPAIRS. L. REPLACE ALL WASTER SLEEVES USING NAVSEA DRAWING 803-1749026 REV K OR LATER. NOTES: 1. REPLACE VALVES 4 INCHES OR SMALLER. 2. INCLUDE RODMETER SEA VALVE. 3. USE SWT 520-01 FOR GUIDANCE. REPAIR IN ACCORDANCE WITH 009-47.

Task/Abbreviation: M-52011-3 / (M)GLOBE SEA VLVS - INSP/RPR**MJC:** EXECM119**Rev Date:** 11/14/2003**Std Template:****Sit Reqs:** D/D**Priority:** Mandatory**Qty:** X**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** X**Matl Cost:****ManDays:** 4**Referenced Authority:**

NSTM CH-505, PARA. 505-9.19.3

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

OPEN DESIG GLOBE VLVS IN PLACE. CLN, BLUE CHK SEAT & DISC CONTACT SURFACES & ACCOMP DYE PENETRANT CHK. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPL OF RPRS, AS AUTH FROM FOLLOWING LIST, REASSEM VLVS USING NEW PKG & REPL UNSERVICEABLE FASTENERS. PROVE TIGHT & ACCOMP OP TEST: A. RMV BONNET/DISC ASSY TO SHOP. WELD DISC & REMACH. B. WELD BUILD UP AND MACH SEAT IN PLACE. C. WELD BUILD UP AND MAG BONNET FLANGES. D. INST REPLACEMENT SEAT RINGS. E. DRESS VLV STEM IN WAY OF PKG AREA & CHASE THDS. F. REPL VLV STEM. G. REPL VLV. H. RMV VLV TO SHOP TO ACCOMP RPRS. I. PROV & INSTL REPLACEMENT DISC & SEAT & MACH, GRIND OR LAP AND SPOT-IN DISC TO SEAT. J. CONNECT VLV ACTUATORS TO CORRESPONDING VLVS & SET TRAVEL LIMITS AND INDICATORS. NOTE: 1. REPLACE VALVES 4 INCHES OR SMALLER. 2. USE SWT TEMPLATE 520-01 FOR GUIDANCE."

Task/Abbreviation: Q-52011-4 / SEA VLV ACTR SHOP - INSP/RPR

MJC: EXECQ516

Rev Date: 04/22/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 395

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

OP TEST VALVE ACTUATORS IN-PLACE PRIOR TO REMOVAL FOR (IN SHOP) REPAIRS. REPORT CONDITIONS FOUND TO NSA. UPON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, SEALS AND REPLACE UNSERVICEABLE FASTENERS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST: MECHANICAL A. DISASSEMBLE MECH OPERATOR ASSY FOR INSP. REPORT CONDITIONS FOUND TO NSA. REPAIR AS AUTHORIZED. REASSEMBLE OPERATOR ASSY, LUBRICATE & ADJUST. HYDRAULIC B. ACCOMP SHOP OP TEST OF VALVE OPERATOR ASSY. DISASSEMBLE OPERATOR FOR INSP OF COMPONENTS. REPORT CONDITIONS FOUND TO NSA. REPAIR AS AUTHORIZED. REASSEMBLE OPERATOR ASSY AND HYDRO AS REQUIRED. ELECTRICAL C. DISASSEMBLE, CLN, INSP & TEST ELECTRICAL & MECH COMPONENTS. REPORT CONDITIONS FOUND TO NSA. REPAIR AS AUTHORIZED. REASSEMBLE OPERATOR ASSY. PNEUMATIC D. DISASSEMBLE PNEUMATIC OPERATOR ASSY FOR INSP. REPORT CONDITIONS FOUND TO NSA. REPAIR AS AUTHORIZED. REASSEMBLE OPERATOR ASSY.

Task/Abbreviation: I-52011-5 / SEA VLVS - ASSESS (SPAM)

MJC: EXEC120

Rev Date: 04/22/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

COMNAVSURFLANT PROACTIVE MAINTENANCE

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

ACCOMPLISH SEA VALVE ASSESSMENT PER MRC 52011R. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTES: 1. ACCOMPLISH DURING EACH SEMAT II VISIT.

Task/Abbreviation: Q-52011-6 / BTFly SEA VLVS-RPR/REPL (SPAM)

MJC: EXECQ121

Rev Date: 11/17/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 225

ManDays: 5

Referenced Authority:

CNSL PROACTIVE MAINTENANCE NSTM CH-505, PARA. 505-9.19.3

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESIGNATED BUTTERFLY SEA VALVES IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD 009-46. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REASSEMBLE VALVES USING NEW BUSHINGS, SEALS, VALVE LINER, SEAT ASSEMBLIES AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. REPLACE VALVES 4 INCHES OR SMALLER. 2. USE SWT 520-01 FOR GUIDANCE.

Task/Abbreviation: Q-52011-7 / GATE SEA VLVS- RPR/REPL (SPAM)

MJC: EXECQ122

Rev Date: 11/17/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 2,790

ManDays: 28

Referenced Authority:

CNSL PROACTIVE MAINTENANCE NSTM CH-505, PARA. 505-9.19.3

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESIGNATED GATE SEA VALVES IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD 009-47. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REASSEMBLE VALVES USING NEW GASKETS, PACKING AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. REPLACE VALVES 6 INCHES AND SMALLER. 2. INCLUDE RODMETER SEA VALVE. 3. USE SWT 520-01 FOR GUIDANCE.

Task/Abbreviation: Q-52011-8 / GLOBE SEA VLVS-RPR/REPL (SPAM)

MJC: EXECQ123

Rev Date: 11/17/2003

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 225

ManDays: 5

Referenced Authority:

CNSL PROACTIVE MAINTENANCE NSTM CH-505, PARA. 505-9.19.3

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESIGNATED GLOBE SEA VALVES IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD 009-51. REPORT CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, REASSEMBLE VALVES USING NEW GASKETS, PACKING AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: 1. REPLACE VALVES 4 INCHES OR SMALLER. 2. USE SWT 520-01 FOR GUIDANCE.

Task/Abbreviation: M-52011-15 / (M)CRIT GATE SEA VLVS - RPR**MJC:** EXECMJ24**Rev Date:** 11/14/2003**Std Template:****Sit Reqs:** D/D**Priority:** Mandatory**Qty:** X**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 72**Equip/Task:** X**Matl Cost:** 1,500**ManDays:** 5**Referenced Authority:**

SURFLANT PROACTIVE MAINTENANCE NSTM CH-505, PARA. 505-9.19.3

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

REMOVE DESIG CRITICAL GATE SEA VALVE TO SHOP. DISASSEMBLE, CLEAN AND INSPECT EACH PART FOR WEAR OR DEFECTS. MEASURE AND RECORD SIZES AND CLEARANCES. SUBMIT A REPORT OF CONDITIONS FOUND TO THE SHIP'S CSMP. POLISH AND STRAIGHTEN STEM. MACHINE, GRIND, OR LAP AND SPOT-IN GATE TO SEATS TO OBTAIN A 360-DEGREE CONTINUOUS CONTACT. REASSEMBLE VALVE USING NEW GASKETS, PACKING & FASTENERS. INSTALL VALVE USING NEW GASKETS, PACKING & FASTENERS. ADJUST AND ALIGN PIPING TO VALVE. OP TEST VALVE PRIOR TO FLOODING THE DOCK. VISUALLY INSPECT VALVE WHILE FLOODING THE DOCK. ALLOWABLE LEAKAGE AT STEMS AND NEW OR DISTURBED JOINTS: NONE. INSTALL NEW CRES I.D. PLATE. SUBMIT REPORT LISTING VALVE I.D., SIZE, TYPE & LOCATION. NOTE: 1. REPLACE VALVE IF VALVE SIZE IS LESS THAN OR EQUAL TO 6 INCHES IPS. 2. USE SWT TEMPLATE 520-01 FOR GUIDANCE.

Task/Abbreviation: M-52011-23 / (M)UW LOG SEA VLV - RPR

MJC: EXECMJ55

Rev Date: 11/13/2003

Std Template:

Sit Reqs: D/D

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 225

ManDays: 5

Referenced Authority:

NSTM CH-505, PARA. 505-9.20.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

REMOVE AND REPAIR UNDERWATER LOG SEA VALVE ASSEMBLY INCLUDING THE RODMETER LIFT MECHANISM. ACCOMPLISH AN OPERATIONAL TEST UPON COMPLETION OF REPAIRS. NOTES: 1.) VALVE REQUIRING REPAIR SHALL BE DETERMINED BY INSPECTION TASK 52011-5. 2.) UTILIZE SHIP'S INFORMATION BOOK (SIB) TO DETERMINE SEA VALVE CONFIGURATION. SELECTED RECORD DRAWINGS (SRDS) HAVE BEEN SUPERCEDED BY SIBS FOR CONFIGURATION INFORMATION.

Task/Abbreviation: J-52011-24 / SEA STM VLV MECH ACTR SHOP- RP

MJC: EXECJ132

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 395

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPERATIONALLY TEST THE VALVE MECHANICAL ACTUATORS INPLACE PRIOR TO REMOVAL FOR (IN SHOP) REPAIRS. REPORT CONDITIONS FOUND TO THE NSA. DISASSEMBLE MECHANICAL OPERATOR ASSEMBLY FOR INSPECTION OF COMPONENTS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR AS AUTHORIZED. REASSEMBLE OPERATOR ASSEMBLY USING NEW GASKETS, SEALS AND REPLACE MISSING OR UNSERVICEABLE FASTENERS, LUBRICATE AND ADJUST. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-25 / SEA STM VLV HYDR ACTR SHOP- RP

MJC: EXECJ133

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 395

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPERATIONALLY TEST THE VALVE HYDRAULIC ACTUATORS INPLACE PRIOR TO REMOVAL FOR (IN SHOP) REPAIRS. REPORT CONDITIONS FOUND TO THE NSA. ACCOMPLISH AN IN SHOP OPERATIONAL TEST OF THE HYDAULIC OPERATOR ASSEMBLY. DISASSEMBLE OPERATOR ASSEMBLY FOR INSPECTION OF COMPONENTS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR AS AUTHORIZED. REASSEMBLE HYDRAULIC OPERATOR ASSEMBLY USING NEW GASKETS, SEALS AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. HYDRO TEST AS REQUIRED. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-26 / SEA STM VLV ELEC ACTR SHOP- RP

MJC: EXECJ134

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 395

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPERATIONALLY TEST THE VALVE ELECTRICAL ACTUATORS INPLACE PRIOR TO REMOVAL FOR (IN SHOP) REPAIRS. REPORT CONDITIONS FOUND TO THE NSA. DISASSEMBLE, CLEAN, INSPECT AND TEST ELECTRICAL AND MECHANICAL COMPONENTS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR AS AUTHORIZED. REASSEMBLE ELECTRICAL OPERATOR ASSEMBLY USING NEW GASKETS, SEALS AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-27 / SEA STM VLV PNEU ACTR SHOP- RP

MJC: EXECJ135

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 395

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPERATIONALLY TEST THE VALVE PNEUMATIC ACTUATORS INPLACE PRIOR TO REMOVAL FOR (IN SHOP) REPAIRS. REPORT CONDITIONS FOUND TO THE NSA. DISASSEMBLE PNEUMATIC OPERATOR ASSEMBLY FOR INSPECTION OF COMPONENTS. REPORT CONDITIONS FOUND TO THE NSA. REPAIR AS AUTHORIZED. REASSEMBLE OPERATOR ASSEMBLY USING NEW GASKETS, SEALS AND REPLACE MISSING OR UNSERVICEABLE FASTENERS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-28 / SEA STM VLV MECH ACTR - REPL

MJC: EXECJ136

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 395

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE VALVE MECHANICAL ACTUATORS PER CONDITION ASSESSMENT RECOMMENDATIONS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-29 / SEA STM VLV HYDR ACTR - REPL

MJC: EXECJ137

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 395

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE VALVE HYDRAULIC ACTUATORS PER CONDITION ASSESSMENT RECOMMENDATIONS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-30 / SEA STM VLV ELEC ACTR - REPL

MJC: EXECJ138

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 395

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE VALVE ELECTRICAL ACTUATORS PER CONDITION ASSESSMENT RECOMMENDATIONS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-31 / SEA STM VLV PNEU ACTR - REPL

MJC: EXECJ139

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 395

ManDays: 7

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE VALVE PNEUMATIC ACTUATORS PER CONDITION ASSESSMENT RECOMMENDATIONS. CONNECT VALVE ACTUATORS TO CORRESPONDING VALVES AND SET VALVE TRAVEL LIMITS AND INDICATORS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-32 / BTFly SEA VLVS - REPL

MJC: EXECJ160

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DESIGNATED BUTTERFLY SEA VALVES PER CONDITION ASSESSMENT RECOMMENDATIONS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-33 / GATE SEA VLVS - REPL

MJC: EXECJ161

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 2,790

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DESIGNATED GATE SEA VALVES PER CONDITION ASSESSMENT RECOMMENDATIONS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52011-34 / GLOBE SEA VLVS - REPL

MJC: EXECJ162

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 225

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DESIGNATED GLOBE SEA VALVES PER CONDITION ASSESSMENT RECOMMENDATIONS. HYDROSTATICALLY TEST VALVES AND PROVE SEAT TIGHTNESS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: K-52111-14 / SHIPALT CG47-00514K ACCOMP

MJC: EXSAK363

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 115

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REPLACES 10 FIREMAIN BUTTERFLY VALVES WITH GATE VALVES. THE VALVES ARE: FM-208, FM-249, FM-262, FM-309, FM-316, FM-324, FM-239, FM-353, FM-363, FM-191.

Task/Abbreviation: I-52121-1 / FIRE PMP UNIT - INSP

MJC: EXEC183

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 1,300

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE CENTRIFUGAL PUMP UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. RESILIENT MOUNTS AS APPLICABLE. E. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-52121-4 / FIRE PMP (CC) SHIP - RPR**MJC:** EXECQ524**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 6**Matl Forecast:** YES**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 18,500**ManDays:** 72**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM (IF REQUIRED). H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-52121-5 / FIRE PMP (CC) SHOP - RPR

MJC: EXECQ525

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 82

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-52121-9 / FIRE PMP MOT - RPR

MJC: EXECQ529

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,180

ManDays: 57

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE FIREMAIN PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-52121-12 / FIRE PMP RESIL MT - REPL

MJC: EXECQ531

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 120

Equip/Task: 1

Matl Cost: 850

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE RESILIENT MOUNTS ON THE FIRE PUMP AND MOTOR BASEPLATE IN ACCORDANCE WITH TECHNICAL MANUAL S9073-A2-HBK-010.

Task/Abbreviation: K-52121-21 / SHIPALT CG47-00509K-ACCOMP

MJC: EXSAK361

Rev Date: 08/01/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 39

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT WILL INSTALL AUTOMATIC VENT VALVE ON ALL FIRE PUMPS AND REMOVE THE CURRENTLY INSTALLED CONSTANT VENT PIPING SYSTEM.

Task/Abbreviation: J-52121-27 / FIRE PMP MOT-RWND

MJC: EXECJC39

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,180

ManDays: 57

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REWIND THE ELECTRIC MOTOR OF THE FIREMAIN PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52121-28 / FIRE PMP MOT-RPR

MJC: EXECJC40

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,180

ManDays: 57

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE FIREMAIN PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52121-29 / FIRE PMP MOT BRG-REPL

MJC: EXECJC41

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,180

ManDays: 57

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE FIREMAIN PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52121-30 / FIRE PMP (CC) MECH SEAL - REPL

MJC: EXECJJ11

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 72

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE CENTRIFUGAL FIREMAIN PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52121-31 / FIRE PMP (CC) WEAR RINGS-REPL**MJC:** EXECJJ12**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 6**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 18,500**ManDays:** 72**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52121-32 / FIRE PMP (CC) ASSY - RPR

MJC: EXECJJ13

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 72

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52121-33 / FIRE PMP MECH SEAL - REPL

MJC: EXECJN07

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 82

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST

Task/Abbreviation: J-52121-39 / FIRE PMP MECH SEAL - REPL

MJC: EXECJN13

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 82

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52121-42 / FIRE PMP MECH SEAL - REPL

MJC: EXECJN16

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 82

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: K-52211-9 / SHIPALT CG47-00380K ACCOMP

MJC: EXSAK305

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 172

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REPLACES THE ALUMINUM VENTILATION VALVES (FIRE DAMPERS) IN FIRE ZONE BULKHEAD AT FRAME 138 (7 DAMPERS), AND AT FRAME 426 (7 DAMPERS) WITH STAINLESS STEEL VALVES (FIRE DAMPERS) IAW WITH NAVSEA DWG 804-1749102 REV. C OR 804-1749103 REV C. ALSO THE ALUMINUM LOCAL AND REMOTE OPERATING GEAR IS REPLACED WITH STEEL.

Task/Abbreviation: A-52211-11 / AER CG47-68146-ACCOMP

MJC: EXTYA629

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 2,285

ManDays: 14

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68146 - VLS DELUGE TANK SIGHT GLASS , NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68146 WHICH REPLACES CURRENT CONFIGURATION WITH CLEAR TLI'S.

Task/Abbreviation: A-52311-7 / AER CG47-60172-ACCOMP

MJC: EXTYA748

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60172, REPL AL W CUNI C/M
WASHDWN PPG, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60172 WHICH REDUCES CORROSION OF ALUMINUM
COUNTERMEASURE WASHDOWN (CMWD) PIPING BY REPLACING LOW SECTIONS
WHERE STANDING SEA WATER ACCUMULATES WITH FLANGED SECTIONS OF
COPPER NICKEL ALLOY PIPING AND INSULATING GASKET KITS.

Task/Abbreviation: A-52311-9 / AER CG47-68042-ACCOMP

MJC: CXTYA013

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 50

ManDays: 100

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68042, RPLC CMWD HELO SPRAY HEADS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68042 WHICH WILL RIPOUT EXISTING FLUSH TYPE "8" SPRAY HEADS AND REPLACE WITH TYPE "SB" SPRAY HEADS. TO PROVIDE BETTER WASHDOWN COVERAGE FOR THE HELO DECK.

Task/Abbreviation: K-52411-9 / SHIPALT CG47-00150K ACCOMP

MJC: EXSAK268

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 768

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REDESIGNS THE SEAWATER SERVICE SYSTEM, THE FIREMAIN SYSTEM AND AEGIS SEAWATER SERVICE SYSTEM TO REDUCE EROSION AND FAILURES OF THE PIPING SYSTEMS AND THE HEAT EXCHANGERS.

Task/Abbreviation: K-52411-10 / SHIPALT CG47-00269K ACCOMP

MJC: EXSAK280

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 282

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT MODIFIES THE CLA-VALVE SOLENOID CONTROL CIRCUIT. THE NEW CONFIGURATION WILL REQUIRE OPERATOR INTERVENTION TO RETURN TO NORMAL SUPPLY FOLLOWING AND AUTOMATIC SHIFT TO EMERGENCY BACKUP. THE AEGIS PUMP POWER CIRCUIT IS MODIFIED TO SECURE POWER TO THE PUMP MOTOR WHEN THE FIREMAIN BACKUP IS ACTIVATED.

Task/Abbreviation: K-52411-11 / SHIPALT CG47-00276K ACCOMP

MJC: EXSAK283

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 150

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALTS.

THIS SHIPALT WILL ENHANCE THE OPERABILITY/MAINTAINABILITY OF THE SW SERVICE SYSTEM. THE ADDITIONAL GAGES ARE NECESSARY FOR OBSERVING PRESSURE DROPS ACROSS SW STRAINERS.

Task/Abbreviation: K-52411-12 / SHIPALT CG47-00394K ACCOMP

MJC: EXSAK317

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 381

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS CHANGE ADDS ISOLATION VALVES TO FACILITATE DRAINING, FLUSHING, FILLING AND ISOLATION OF THE MAIN CONDENSATE DRAIN COOLERS TO PREVENT SCALE BUILD-UP DURING SHUT DOWN PERIODS.

Task/Abbreviation: K-52411-13 / SHIPALT CG47-00435K ACCOMP

MJC: EXSAK335

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 238

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT WILL ALLOW FRESH WATER LAY-UP OF THE MASKER AIR COOLER, PRAIRIE AIR COOLER MRG LO COOLER CRP HYDRAULIC OIL COOLER WHB STEAM CONDENSATE COOLER FOR WHEN LAYED UP LONGER THAN 72 HOURS.

Task/Abbreviation: D-52411-14 / SHIPALT CG47-00451D ACCOMP

MJC: EXSAD215

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1166

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

THIS SHIPALT REPLACES SEAWATER SYSTEM FIXED BASKET STRAINERS WITH "HELLAN" TYPE ROTATING BASKET DUPLEX STRAINERS.

Task/Abbreviation: K-52411-15 / SHIPALT CG47-00479K ACCOMP

MJC: EXSAK354

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 122

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT WILL ENABLE THE IMPACTED EQUIPMENT TO USE FRESH ATER FOR LAYUP FOR SECURED PERIODS OVER 72 HOURS. THE EQUIPMENT IMPACTED IS: A/C PLANT CONDENSORS (4), START AIR COOLER (1), REFRIGERATION PLANT COOLER (2), SYNTHETIC OIL COOLER (3), LOW PRESSURE AIR COOLER (3), SSGT COOLER (3), AN/SPY-1 COOLER (4), AN/SPY-4A RADAR (2).

Task/Abbreviation: Q-52411-19 / AUX SW SYS PP - CLN

MJC: EXECQJ13

Rev Date: 04/27/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 5,500

ManDays: 240

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACID CLEAN AND FLUSH THE SEA WATER SYSTEM PIPING IN ACCORDANCE WITH NSTM CHAPTER 505.

Task/Abbreviation: O-52411-26 / MACHALT 485-ACCOMP

MJC: EXMAO018

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 485, LPAC SEAWTR DISCHARGE MOD,
NOT ACCOMPLISHED

ACCOMPLISH MACHALT 485 WHICH LPAC INSTALLS SEAWATER DISCHARGE MOD
(REPL 328) APP 227.

Task/Abbreviation: A-52411-29 / AER CG47-60178-ACCOMP

MJC: EXTYA820

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

Problem Description:

Recommended Solution:

BASELINE

AER CG47-60178, REM GTG SEAWTR COOL
AUTO B/U V, NOT ACCOMPLISHED

ACCOMPLISH AER CG47-60178 WHICH REMOVES GTG SEAWATER COOLING AUTO B/U
VALVE.

Task/Abbreviation: A-52411-30 / AER CG47-68002-ACCOMP

MJC: EXTYA821

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 50

ManDays: 50

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68002, REPAIRS TO SEAWATER PIPING, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68002 WHICH PERFORMS REPAIRS TO SEAWATER PIPING.

Task/Abbreviation: K-52411-31 / SHIPALT CG47-00707K-ACCOMP

MJC: EXSAK725

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 215,522

ManDays: 346

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00707K, SEAWATER HEAT EXCH
F/W LAYUP, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00707K WHICH IMPROVES FRESH WATER LAY-UP
CAPABILITIES FOR SELECTED SEAWATER HEAT EXCHANGERS BY INSTALLING
GLOBE AND/OR BALL VALVES TO IMPROVE HEAT EXCHANGER ISOLATION DURING
INACTIVE PERIODS OF 72 HOURS OR MORE.

Task/Abbreviation: I-52421-1 / ASW PMP - INSP

MJC: EXEC186

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 1,400

ManDays: 34

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE SEA WATER COOLING CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-52421-2 / ASW PMP SHIP - RPR

MJC: EXECQ536

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 86

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE PUMP CASING. DISCONNECT COUPLING AND REMOVE THE ROTATING ELEMENT IN PLACE. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT, SHAFT SLEEVE AND SHAFT SPACER SLEEVE. B. RESURFACE AND MACHINE SHAFT JOURNALS. C. REPLACE PUMP SHAFT. D. REPLACE PUMP SHAFT SLEEVES. E. REPLACE PUMP SHAFT SPACER SLEEVES. F. REPLACE IMPELLER(S) (OEM OR COMPOSITE). G. MACHINE IMPELLER(S) TO REQUIRED DIMENSIONS AND FIT KEY. H. MACHINE AND FIT WEARING RINGS. I. REPLACE WEARING RINGS. J. DYNAMICALLY-BALANCE ROTATING ASSEMBLY. K. REPLACE STAGE PIECE(S). L. REPAIR CASING AND BEARING HOUSINGS USING WELD/AUTHORIZED COATING SYSTEM. M. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. N. REPLACE COUPLING. O. CONDUCT A VIBRATION TEST. P. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, AND PACKING/MECHANICAL SEALS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-52421-3 / ASW PMP SHOP - RPR

MJC: EXECQ537

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 92

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT THE PUMP COUPLING AND REMOVE THE PUMP TO THE SHOP. OPEN PUMP CASING. CLEAN & INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. ACCOMPLISH NDT OF PUMP SHAFT, SHAFT SLEEVE AND SHAFT SPACER SLEEVE. B. RESURFACE AND MACHINE SHAFT JOURNALS. C. REPLACE PUMP SHAFT. D. REPLACE PUMP SHAFT SLEEVES. E. REPLACE PUMP SHAFT SPACER SLEEVES. F. REPLACE IMPELLER(S) (OEM OR COMPOSITE). G. MACHINE IMPELLER(S) TO REQUIRED DIMENSIONS AND FIT KEY. H. MACHINE AND FIT WEARING RINGS. I. REPLACE WEARING RINGS. J. DYNAMICALLY-BALANCE ROTATING ASSEMBLY. K. REPLACE STAGE PIECE(S). L. REPAIR CASING AND BEARING HOUSINGS USING WELD/AUTHORIZED COATING SYSTEM. M. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. N. REPLACE COUPLING. O. CONDUCT A VIBRATION TEST. P. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, AND PACKING/MECHANICAL SEALS. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ALIGN DRIVER TO PUMP. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.

Task/Abbreviation: Q-52421-9 / ASW PMP MOT - RPR

MJC: EXECQ543

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,450

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE AUXILIARY MACHINERY SEA WATER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52421-10 / ASW PMP MOT-RWND

MJC: EXECJD95

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,450

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE AUXILIARY MACHINERY SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52421-11 / ASW PMP MOT-RPR

MJC: EXECJD96

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,450

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE AUXILIARY MACHINERY SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52421-12 / ASW PMP MOT BRG-REPL

MJC: EXECJD97

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,450

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE DRAINAGE AND BALLASTING SYSTEM PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52421-13 / ASW PMP MECH SEAL - REPL

MJC: EXECJN19

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 86

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST

Task/Abbreviation: J-52421-14 / ASW PMP WEAR RINGS-REPL

MJC: EXECJN20

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 86

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52421-15 / ASW PMP RT ASSY - RPR

MJC: EXECJN21

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 92

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52421-16 / ASW PMP MECH SEAL - REPL

MJC: EXECJN22

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 92

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52421-17 / ASW PMP WEAR RINGS-REPL

MJC: EXECJN23

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 86

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52421-18 / ASW PMP RT ASSY - RPR**MJC:** EXECJN24**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 18,500**ManDays:** 92**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52421-22 / ASW PMP MECH SEAL - REPL

MJC: EXECJN28

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 86

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52421-23 / ASW PMP WEAR RINGS-REPL

MJC: EXECJN29

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 92

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52421-24 / ASW PMP RT ASSY - RPR**MJC:** EXECJN30**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 18,500**ManDays:** 92**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: D-52611-3 / SHIPALT CG47-00499D ACCOMP

MJC: EXSAD220

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 25

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT.

THIS SHIPALT INSTALLS A DECK DRAIN IN THE FORWARD PORTION OF THE VENTILATION INTAKE PLENUM FOR MAIN ENGINE ROOM NO. 1 (5-174-0-C).

Task/Abbreviation: A-52811-8 / AER CG47-68092-ACCOMP

MJC: EXTYA630

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 456

ManDays: 21

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68092 - RECONF TACTAS OB FAIRLD DRAIN, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68092 WHICH INSTALLS A STANDARD NAVY BRONZE UNION END GATE VLV IN THE TACTAS OB FAIRLEAD DRAIN LINE TO ENABLE SHIP'S FORCE TO OPEN WHEN DURING ARRAY DEPLOYMENT OR RETRIVAL.

Task/Abbreviation: A-52811-9 / AER CG47-68141-ACCOMP

MJC: EXTYA631

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 88,000

ManDays: 7

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68141 - INSTL SCUPPER EYEBROWS,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68141 WHICH DIRECTS OVERBD DISCHARGE AWAY FROM
SHIP, LIMITING CORROSION AND STAINING.

Task/Abbreviation: D-52911-6 / SHIPALT CG47-00328D ACCOMP

MJC: EXSAD211

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 145

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALTS

THIS SHIPALT WILL INSTALL A SECONDARY DRAINAGE SYSTEM SUCTION IN COMPRESSOR ROOM (6-464-3-Q). THE ACTUATION VALVE WILL BE CAPABLE OF REMOTE AND LOCAL (FROM 5"/54 AMMO PALLET STAGING ROOM NO. 2) ACTUATION.THE DRAINLINE WILL TIE INTO THE EXISTING EDUCTOR, E-8 LOCATED IN PUMP ROOM NO. 2 AND A/C & CHILLED WATER ROOM 93-389-0-E). THIS MODIFICATION WILL GIVE SHIPSFORCE THE CAPABILITY TO DEWATER THE SPACE INCASE OF FLOODING.

Task/Abbreviation: D-52911-13 / SHIPALT CG47-00727D-ACCOMP

MJC: EXSAD678

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 12,000

ManDays: 6

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00727D, REPLACE ROG SONAR
EDUCTOR VALVE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00727D WHICH REPLACES REMOTE ACTUATOR
ASSEMBLY WITH DIRECT COUPLED MULTI OPERATOR HAVING IMPROVED TORQUE
REQUIREMENTS AND IMPROVE CAPABILITY.

Task/Abbreviation: I-52921-1 / DR/BILGE AND BLST PMP - INSP

MJC: EXEC187

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 1,100

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE DRAINAGE AND BALLASTING CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-52921-8 / DR/BILGE PMP - RPR

MJC: EXECQ555

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 13,000

ManDays: 120

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/VANE PUMP. OPEN, CLN AND INSP PUMP CASING. INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUSH RODS AND VANES. I. REPLACE LINER/SLEEVE ASSY. J. REPLACE PUMP CASING AND DISCS. K. REPLACE PUMP TO REDUCTION GEAR COUPLING. L. REPLACE MOTOR TO REDUCTION GEAR COUPLING. M. REPAIR PRESSURE CONTROL VALVE ASSY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-52921-9 / DR/BILGE PMP MOT - RPR

MJC: EXECQ556

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,500

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE DRAINAGE AND BALLASTING SYSTEM PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52921-20 / DR/BILGE PMP MOT-RWND

MJC: EXECJC84

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,500

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE DRAINAGE AND BALLASTING SYSTEM PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52921-21 / DR/BILGE PMP MOT-RPR

MJC: EXECJC85

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,500

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE DRAINAGE AND BALLASTING SYSTEM PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-52921-22 / DR/BILGE PMP MOT BRG-REPL

MJC: EXECJC86

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,500

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE DRAINAGE AND BALLASTING SYSTEM PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52921-33 / DR/BILGE PMP ROTOR ASSY - RPL

MJC: EXECJN41

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 13,000

ManDays: 120

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE DRAINAGE AND BALLASTING SYSTEM PUMP ROTOR ASSY AND LINER SLEEVE. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52921-34 / DR/BILGE PMP HEAD ASSY - RPL

MJC: EXECJN42

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 13,000

ManDays: 120

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE DRAINAGE AND BALLASTING SYSTEM PUMP HEAD ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52921-35 / DR/BILGE PMP VANES - RPL

MJC: EXECJN43

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 13,000

ManDays: 120

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE DRAINAGE AND BALLASTING SYSTEM PUMP ROTOR SLEEVE, RODS AND VANES. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52921-36 / DR/BILGE PMP CPLG - RPL

MJC: EXECJN44

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 13,000

ManDays: 120

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE DRAINAGE AND BALLASTING SYSTEM PUMP COUPLINGS AS REQUIRED. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52921-37 / DR/BILGE PMP MECH SEAL - RPL

MJC: EXECJN45

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 13,000

ManDays: 120

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE DRAINAGE AND BALLASTING SYSTEM PUMP MECHANICAL SEAL. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-52921-38 / DR/BILGE PMP - RPL

MJC: EXECJN46

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 13,000

ManDays: 120

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-53111-1 / DSTLNG PLT - INSP**MJC:** EXEC1189**Rev Date:** 02/17/1998**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:** 16,000**ManDays:** 168**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE FLASH-TYPE DISTILLING PLANT. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. TEST, ADJUST AND SET THE OPERATION OF AUTOMATIC CONTROLS AND ALARMS. ACCOMPLISH MINOR REPAIRS TO ALARMS, CONTROLS AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. CONTROLLERS, INSTRUMENTATION AND REGULATORS (DRAIN). B. HEAT EXCHANGERS (AIR EJECTORS, CONDENSATE COOLERS, CONDENSERS, SALT WATER HEATERS). C. PUMPS (BRINE, DISTILLATE, SALT WATER FEED, SALT WATER HEATER DRAIN) AND CORRESPONDING MOTORS. D. SHELLS. E. VALVES (INCLUDING SOLENOID). F. WATER TREATMENT EQUIPMENT (DEMINERALIZER / HYPOCHLORINATOR / ION EXCHANGER / BROMINATOR).

Task/Abbreviation: Q-53111-2 / DSTLNG PLT - RPR

MJC: EXECQ573

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH AUTHORIZED WELD REPAIRS TO EVAPORATOR SHELL AND TUBE SHEETS. B. RETUBE DESIGNATED INTERNAL STAGE HEAT EXCHANGERS. C. PLUG DESIGNATED HEAT EXCHANGER TUBES. D. REPACK HEAT EXCHANGER TUBE ENDS. E. REPLACE DEMISTERS. F. REPAIR/REPLACE BAFFLES. G. CHEMICALLY CLEAN INTERNALS H. MECHANICALLY CLEAN INTERNALS. I. REPLACE RUPTURED DISCS. J. REPLACE VIEW PORT GLASSES. K. REPLACE AIR EJECTOR NOZZLES. L. REPLACE SPRAY CAPS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: Q-53111-3 / HE ON SHIP - RPR

MJC: EXECQ574

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,600

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE HEAT EXCHANGERS OF THE FLASH-TYPE DISTILLING PLANT . CLEAN AND HYDROSTATICALLY-TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, ZINCS AND O-RINGS (AS APPLICABLE). REINSTALL HEAT EXCHANGER. PROVE SATISFACTORY OPERATION. A. RE-ROLL DESIGNATED TUBES. B. REPLACE DESIGNATED TUBES. C. REPLACE TUBE SHEETS. D. PLUG DESIGNATED TUBES. E. INSTALL TUBE INSERTS. F. REPAIR TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES (DOES NOT APPLY TO CG47 CLASS). J. REMOVE HEAT EXCHANGER TO SHOP FOR REPAIRS. K. REPAIR TUBE SUPPORT PLATES. L. REPLACE SPRAY CAPS.

Task/Abbreviation: Q-53111-4 / CC BRINE PMP IN SHOP - RPR

MJC: EXECQ575

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 46

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53111-5 / BRINE PMP MOT IN SHOP - RPR

MJC: EXECQ576

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE BRINE PUMP ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53111-6 / CC DSTLT PMP IN SHOP - RPR

MJC: EXECQ577

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53111-7 / DSTLT PMP MOT IN SHOP - RPR

MJC: EXECQ578

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE DISTILLATE PUMP ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53111-8 / CC SW FD PMP IN SHOP - RPR

MJC: EXECQ579

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,000

ManDays: 64

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53111-9 / SW FD PMP MOT IN SHOP - RPR

MJC: EXECQ580

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 54

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE SALT WATER FEED PUMP ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53111-10 / CC SW HTR CNDS PMP SHOP - RPR

MJC: EXECQ086

Rev Date: 08/07/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: D-53111-20 / SHIPALT CG47-00549D ACCOMP

MJC: EXSAD228

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 13

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHIRZED SHIPALT.

THIS SHIPALT WILL ADD TO THE EXISTING AUTOMATIC FEEDWATER TEMPERATURE CONTROL SYSTEM, A CONTROLLER, HIGH AND LOW LIMIT RELAYS, THREE WAY/VALVE, PRESSURE GAGES, PRESSURE REGULATOR, AND ASSORTED HARDWARE AND TUBING.

Task/Abbreviation: J-53111-25 / HE ON SHIP - PLUG TB

MJC: EXECJ402

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,600

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-26 / HE ON SHIP - REPL BUNDLE

MJC: EXECJ404

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,600

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-27 / HE ON SHIP - REPL TB

MJC: EXECJ406

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,600

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-28 / HE ON SHIP - REPL ZINCS

MJC: EXECJ408

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,600

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-29 / HE ON SHIP - REROLL TB

MJC: EXECJ410

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,600

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-30 / HE ON SHIP - RPR TB SH

MJC: EXECJ412

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,600

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-31 / HE ON SHIP-RPR TB SPRTS

MJC: EXECJ414

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,600

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-35 / SW FD PMP MOT-RWND

MJC: EXECJ966

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 54

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT SALT WATER FEED PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-36 / SW FD PMP MOT-RPR

MJC: EXECJ968

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 54

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT SALT WATER FEED PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53111-37 / SW FD PMP MOT BRG-REPL

MJC: EXECJ970

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 54

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT SALT WATER FEED PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-38 / DSTLT PMP MOT-RWND

MJC: EXECJC63

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT DISTILLATE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-39 / DSTLT PMP MOT-RPR

MJC: EXECJC67

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT DISTILLATE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53111-40 / DSTLT PMP MOT BRG-REPL

MJC: EXECJC71

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT DISTILLATE PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-41 / BRINE PMP MOT-RWND

MJC: EXECJD26

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT BRINE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-42 / BRINE PMP MOT-RPR

MJC: EXECJD28

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT BRINE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53111-43 / BRINE PMP MOT BRG-REPL

MJC: EXECJD30

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT BRINE PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-44 / DSTLNG PLT (CHEM) - CLN

MJC: EXECJF04

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. CHEMICALLY CLEAN INTERNALS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53111-45 / DSTLNG PLT (MECH) - CLN

MJC: EXECJF05

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. MECHANICALLY CLEAN INTERNALS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53111-46 / DSTLNG PLT (WELD) - RPR

MJC: EXECJF06

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH AUTHORIZED WELD REPAIRS TO EVAPORATOR SHELL AND TUBE SHEETS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53111-47 / DSTLNG PLT (HE TB) - RPR

MJC: EXECJF07

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RETUBE DESIGNATED INTERNAL STAGE HEAT EXCHANGERS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53111-48 / DSTLNG PLT (PLUG HE TB) - RPR

MJC: EXECJF08

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. PLUG DESIGNATED HEAT EXCHANGER TUBES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53111-49 / DSTLNG PLT (PACK HE) - RPR

MJC: EXECJF09

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPACK HEAT EXCHANGER TUBE ENDS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53111-50 / DSTLNG PLT (DEMISTERS) - REPL

MJC: EXECJF10

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE DEMISTERS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53111-51 / DSTLNG PLT (BAFFLES) - RPR

MJC: EXECJF11

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR BAFFLES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53111-52 / DSTLNG PLT (BAFFLES) - REPL

MJC: EXECJF12

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE BAFFLES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53111-53 / DSTLNG PLT (DISCS) - REPL

MJC: EXECJF13

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE RUPTURED DISCS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53111-54 / DSTLNG PLT (VIEW GLASS) - REPL

MJC: EXECJF14

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE VIEW PORT GLASSES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53111-55 / DSTLNG PLT (AIR NOZZLES)-REPL

MJC: EXECJF15

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE AIR EJECTOR NOZZLES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53111-56 / DSTLNG PLT (SPRAY CAPS) - REPL

MJC: EXECJF16

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE SPRAY CAPS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53111-57 / BRINE PMP MECH SEAL - REPL

MJC: EXECJN47

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 46

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-59 / BRINE PMP RT ASSY - RPR

MJC: EXECJN49

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 46

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53111-60 / DSTLT PMP MECH SEAL - REPL

MJC: EXECJN50

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-62 / DSTLT PMP RT ASSY - RPR**MJC:** EXECJN52**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,800**ManDays:** 68**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53111-63 / SW FD PMP MECH SEAL - REPL

MJC: EXECJN53

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,000

ManDays: 64

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-66 / SW HTR CNDS PMP MECH SEAL - RE

MJC: EXECJN56

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-67 / SW HTR CNDS PMP RINGS-REPL

MJC: EXECJN57

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53111-68 / SW HTR CNDS PMP RT ASSY - RP**MJC:** EXECJN58**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,800**ManDays:** 68**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53111-71 / BRINE PMP RT ASSY - RPR

MJC: EXECJN61

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 46

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53111-72 / SW HTR CNDS PMP MECH SEAL - RE

MJC: EXECJN62

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53111-73 / SW HTR CNDS PMP RINGS-REPL**MJC:** EXECJN63**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,800**ManDays:** 68**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53111-74 / SW HTR CNDS PMP RT ASSY - RP**MJC:** EXECJN64**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,800**ManDays:** 68**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53111-77 / DSTLT PMP RT ASSY - RPR

MJC: EXECJN67

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-53112-1 / DSTLNG PLT - INSP**MJC:** EXEC1190**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:** 16,000**ManDays:** 168**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE FLASH-TYPE DISTILLING PLANT. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. TEST, ADJUST AND SET THE OPERATION OF AUTOMATIC CONTROLS AND ALARMS. ACCOMPLISH MINOR REPAIRS TO ALARMS, CONTROLS AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. CONTROLLERS, INSTRUMENTATION AND REGULATORS (DRAIN). B. HEAT EXCHANGERS (AIR EJECTORS, CONDENSATE COOLERS, CONDENSERS, SALT WATER HEATERS). C. PUMPS (BRINE, DISTILLATE, SALT WATER FEED, SALT WATER HEATER DRAIN) AND CORRESPONDING MOTORS. D. SHELLS. E. VALVES (INCLUDING SOLENOID). F. WATER TREATMENT EQUIPMENT (DEMINEALIZER / HYPOCHLORINATOR / ION EXCHANGER / BROMINATOR).

Task/Abbreviation: Q-53112-2 / DSTLNG PLT - RPR**MJC:** EXECQ586**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 22,000**ManDays:** 230**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH AUTHORIZED WELD REPAIRS TO EVAPORATOR SHELL AND TUBE SHEETS. B. RETUBE DESIGNATED INTERNAL STAGE HEAT EXCHANGERS. C. PLUG DESIGNATED HEAT EXCHANGER TUBES. D. REPACK HEAT EXCHANGER TUBE ENDS. E. REPLACE DEMISTERS. F. REPAIR/REPLACE BAFFLES. G. CHEMICALLY CLEAN INTERNALS H. MECHANICALLY CLEAN INTERNALS. I. REPLACE RUPTURED DISCS. J. REPLACE VIEW PORT GLASSES. K. REPLACE AIR EJECTOR NOZZLES. L. REPLACE SPRAY CAPS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: Q-53112-3 / HE ON SHIP - RPR**MJC:** EXECQ587**Rev Date:** 07/14/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,600**ManDays:** 28**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE HEAT EXCHANGERS OF THE FLASH-TYPE DISTILLING PLANT . CLEAN AND HYDROSTATICALLY-TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, ZINCS AND O-RINGS (AS APPLICABLE). REINSTALL HEAT EXCHANGER. PROVE SATISFACTORY OPERATION. A. RE-ROLL DESIGNATED TUBES. B. REPLACE DESIGNATED TUBES. C. REPAIR DESIGNATED TUBES. D. PLUG DESIGNATED TUBES. E. INSTALL TUBE INSERTS. F. REPAIR TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES (DOES NOT APPLY TO CG47 CLASS). J. REMOVE HEAT EXCHANGER TO SHOP FOR REPAIRS.

Task/Abbreviation: Q-53112-4 / CC BRINE PMP IN SHOP - RPR

MJC: EXECQ588

Rev Date: 02/13/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 46

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53112-5 / BRINE PMP MOT IN SHOP - RPR

MJC: EXECQ589

Rev Date: 02/17/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE BRINE PUMP ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53112-6 / CC DSTLT PMP IN SHOP - RPR

MJC: EXECQ590

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53112-7 / DSTLT PMP MOT IN SHOP - RPR

MJC: EXECQ591

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE DISTILLATE PUMP ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53112-8 / CC SW FD PMP IN SHOP - RPR**MJC:** EXECQ592**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 11,000**ManDays:** 64**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53112-9 / SW FD PMP MOT IN SHOP - RPR

MJC: EXECQ593

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 54

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE SALT WATER FEED PUMP ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53112-10 / CC SW HTR CNDS PMP SHOP - RPR

MJC: EXECQ594

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53112-20 / HE ON SHIP - PLUG TB

MJC: EXECJ403

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,600

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-21 / HE ON SHIP - REPL BUNDLE

MJC: EXECJ405

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,600

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-22 / HE ON SHIP - REPL TB

MJC: EXECJ407

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,600

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-23 / HE ON SHIP - REPL ZINCS

MJC: EXECJ409

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,600

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-24 / HE ON SHIP - REROLL TB

MJC: EXECJ411

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,600

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-25 / HE ON SHIP - RPR TB SH

MJC: EXECJ413

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,600

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-26 / HE ON SHIP - RPR TB SPRTS

MJC: EXECJ415

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,600

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-30 / SW FD PMP MOT-RWND

MJC: EXECJ967

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 54

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT SALT WATER FEED PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-31 / SW FD PMP MOT-RPR

MJC: EXECJ969

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 54

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT SALT WATER FEED PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53112-32 / SW FD PMP MOT BRG-REPL

MJC: EXECJ971

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 54

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT SALT WATER FEED PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-33 / DSTLT PMP MOT-RWND

MJC: EXECJC64

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT DISTILLATE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-34 / DSTLT PMP MOT-RPR

MJC: EXECJC68

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT DISTILLATE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53112-35 / DSTLT PMP MOT BRG-REPL

MJC: EXECJC72

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT DISTILLATE PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-36 / BRINE PMP MOT-RWND

MJC: EXECJD27

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT BRINE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-37 / BRINE PMP MOT-RPR

MJC: EXECJD29

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT BRINE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53112-38 / BRINE PMP MOT BRG-REPL

MJC: EXECJD31

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE FLASH-TYPE DISTILLING PLANT BRINE PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-39 / DSTLNG PLT (CHEM) - CLN

MJC: EXECJF17

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. CHEMICALLY CLEAN INTERNALS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53112-40 / DSTLNG PLT (MECH) - CLN

MJC: EXECJF18

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. MECHANICALLY CLEAN INTERNALS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53112-41 / DSTLNG PLT (WELD) - RPR

MJC: EXECJF19

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH AUTHORIZED WELD REPAIRS TO EVAPORATOR SHELL AND TUBE SHEETS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53112-42 / DSTLNG PLT (HE TB) - RPR

MJC: EXECJF20

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RETUBE DESIGNATED INTERNAL STAGE HEAT EXCHANGERS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53112-43 / DSTLNG PLT (PLUG HE) - RPR**MJC:** EXECJF21**Rev Date:** 07/14/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 22,000**ManDays:** 230**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. PLUG DESIGNATED HEAT EXCHANGER TUBES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53112-44 / DSTLNG PLT (PACK HE) - RPR

MJC: EXECJF22

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPACK HEAT EXCHANGER TUBE ENDS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53112-45 / DSTLNG PLT (DEMISTERS) - REPL

MJC: EXECJF23

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE DEMISTERS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53112-46 / DSTLNG PLT (BAFFLES) - RPR

MJC: EXECJF24

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPAIR BAFFLES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53112-47 / DSTLNG PLT (BAFFLES) - REPL

MJC: EXECJF25

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE BAFFLES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53112-48 / DSTLNG PLT (DISCS) - REPL

MJC: EXECJF26

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE RUPTURED DISCS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53112-49 / DSTLNG PLT (VIEW GLASS) - REPL

MJC: EXECJF27

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE VIEW PORT GLASSES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53112-50 / DSTLNG PLT (AIR NOZZLES)-REPL

MJC: EXECJF28

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE AIR EJECTOR NOZZLES. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53112-51 / DSTLNG PLT (SPRAY CAPS) - REPL

MJC: EXECJF29

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 22,000

ManDays: 230

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR FLASH-TYPE DISTILLING UNIT PER CONDITION ASSESSMENT RECOMMENDATIONS. CONDUCT PRE-LIMINARY HYDRO. RECORD AS-FOUND CONDITIONS AND REPORT SAME TO NSA. DISASSEMBLE FLASH-TYPE DISTILLING UNIT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING AUTHORIZED REPAIRS. ON COMPLETION OF REPAIRS, USING NEW GASKETS, FASTENERS, AND SEALS. HYDROSTATICALLY-TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE SPRAY CAPS. NOTE: 1. M/D ESTIMATES BY UNIT SIZE PER APL.

Task/Abbreviation: J-53112-58 / SW FD PMP MECH SEAL - REPL

MJC: EXECJN77

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,000

ManDays: 64

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-59 / CC SW FD PMP WEAR RINGS-REPL

MJC: EXECJN78

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,000

ManDays: 64

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53112-60 / SW FD PMP RT ASSY - RPR**MJC:** EXECJN79**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 11,000**ManDays:** 64**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53112-61 / SW HTR CNDS PMP MECH SEAL - RE

MJC: EXECJN80

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-62 / SW HTR CNDS PMP RINGS-REPL

MJC: EXECJN81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53112-63 / SW HTR CNDS PMP RT ASSY - RP

MJC: EXECJN82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53112-67 / SW HTR CNDS PMP MECH SEAL - RE

MJC: EXECJN86

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53112-68 / SW HTR CNDS PMP WEAR RINGS-REP**MJC:** EXECJN87**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,800**ManDays:** 68**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53112-69 / SW HTR CNDS PMP RT ASSY - RP

MJC: EXECJN88

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53112-75 / SW FD PMP RT ASSY - RPR**MJC:** EXECJN94**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 11,000**ManDays:** 64**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-53151-1 / R/O DESALINATOR PLT - INSP

MJC: EXEC1193

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 2,000

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSP/OP TST REVERSE OSMOSIS DESALINATOR PLT(S), INCL ASSOC HT EXCHGRS, PMPS, VLVS & MTR TST, ADJ/SET OP OF AUTO CONT & ALARMS. ACCOMP MINOR RPRS.REPORT CONDITIONS FOUND TO SHIP'S CSMP. A. LOGIC CONTROLLER, PROGRAMMABLE (PLC) B. MOTOR CONTROLLER, (HIGH PRESSURE PUMP) C. HEATER, SEA WATER INLET. D. FILTERS, CARTRIDGE AND ACTIVATED CARBON E. ROTAMETER FLOWMETER F. TOTALIZING FLOWMETER G. FEED BOOSTER PUMP H. HIGH PRESSURE PUMP I. RELAY CONTROLS, ELECTRO-MECHANICAL J. REVERSE OSMOSIS (R/O) MODULES K. SEPARATOR, CENTRIFUGAL L. PRESSURE SWITCHES, INDICATORS AND ALARMS M. TEMPERATURE SWITCHES, INDICATORS AND ALARMS N. BRINE RESTRICTOR VALVE (PRESSURE REGULATING) O. DUMP VALVE (DIVERT TRIP VALVE) P. RELIEF VALVE

Task/Abbreviation: Q-53151-5 / R/O HP PMP MOT IN SHOP - RPR

MJC: EXECQ931

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 66

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE HIGH PRESSURE PUMP ELECTRIC MOTOR OF THE REVERSE OSMOSIS- DESALINATOR PLANT(S) PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53151-6 / R/O DESALINATOR PLT - RPR

MJC: EXECQF56

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,000

ManDays: 166

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE REVERSE OSMOSIS - DESALINATOR PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS AND SEALS. HYDROSTATICALLY TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH WELD REPAIRS TO EVAPORATOR SHELL. B. CHEMICALLY CLEAN INTERNALS. C. MECHANICALLY CLEAN INTERNALS. D. REPLACE REVERSE OSMOSIS MODULES. E. REPLACE REVERSE OSMOSIS MEMBRANES.

Task/Abbreviation: D-53151-15 / SHIPALT CG47-00550D ACCOMP

MJC: EXSAD229

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 90

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

THIS SHIPALT REMOVES THE DOUBLE-ENDED CONDENSATE/DISTILLATE PALNT PUMP ASSEMBLIES ALONG WITH ITS ASSOCIATED FOUNDATION AND RESILIENT MOUNTS. IT IS SENT TO AQUA-CHEM TO BE REFURBISHED INTO SEPERATE, SINGLE ENDED PUMPS. RETURNED TO SHIP AND REINSTALLED.

Task/Abbreviation: Q-53151-19 / R/O HP ROTARY PMP - RPR

MJC: EXECQL01

Rev Date: 11/15/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 6,000

ManDays: 48

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE R/O ROTARY PUMP CASING. CLEAN & INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO NSA. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSEMBLY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSEMBLY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUMP CASING. K. REPAIR PRESSURE CONTROL VALVE ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER TO PUMP UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53151-29 / R/O HP PMP MOT-RWND

MJC: EXECJB37

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 66

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT FEED HIGH PRESSURE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53151-30 / R/O HP PMP MOT-RPR

MJC: EXECJB39

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 66

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT HIGH PRESSURE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53151-31 / R/O HP PMP MOT BRG-REPL

MJC: EXECJB41

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 66

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT HIGH PRESSURE PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53151-32 / R/O FD BSTR PMP MOT-RWND

MJC: EXECJB43

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 66

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT FEED BOOSTER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53151-33 / R/O FD BSTR PMP MOT-RPR

MJC: EXECJB44

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 66

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT FEED BOOSTER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53151-34 / R/O FD BSTR PMP MOT BRG-REPL

MJC: EXECJB45

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 66

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT FEED BOOSTER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-53152-1 / R/O DESALINATOR PLT - INSP**MJC:** EXECI332**Rev Date:** 04/22/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 1**Matl Cost:** 2,000**ManDays:** 28**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

INSP/OP TST REVERSE OSMOSIS DESALINATOR PLT(S), INCL ASSOC HT EXCHGRS, PMPS, VLVS & MTR TST, ADJ/SET OP OF AUTO CONT & ALARMS. ACCOMP MINOR RPRS.REPORT CONDITIONS FOUND TO SHIP'S CSMP. A. LOGIC CONTROLLER, PROGRAMMABLE (PLC) B. MOTOR CONTROLLER, (HIGH PRESSURE PUMP) C. HEATER, SEA WATER INLET. D. FILTERS, CARTRIDGE AND ACTIVATED CARBON E. ROTAMETER FLOWMETER F. TOTALIZING FLOWMETER G. FEED BOOSTER PUMP H. HIGH PRESSURE PUMP I. RELAY CONTROLS, ELECTRO-MECHANICAL J. REVERSE OSMOSIS (R/O) MODULES K. SEPARATOR, CENTRIFUGAL L. PRESSURE SWITCHES, INDICATORS AND ALARMS M. TEMPERATURE SWITCHES, INDICATORS AND ALARMS N. BRINE RESTRICTOR VALVE (PRESSURE REGULATING) O. DUMP VALVE (DIVERT TRIP VALVE) P. RELIEF VALVE

Task/Abbreviation: Q-53152-5 / R/O HP PMP MOT IN SHOP - RPR

MJC: EXECQF98

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 66

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE HIGH PRESSURE PUMP ELECTRIC MOTOR OF THE REVERSE OSMOSIS- DESALINATOR PLANT(S) PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53152-6 / R/O DESALINATOR PLT - RPR

MJC: EXECQF99

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,000

ManDays: 166

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE REVERSE OSMOSIS - DESALINATOR PLANT TO THE EXTENT NECESSARY TO ACCOMPLISH THE FOLLOWING REPAIRS PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS AND SEALS. HYDROSTATICALLY TEST UNIT AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. REPLACE REVERSE OSMOSIS MEMBRANES. B. CHEMICALLY CLEAN INTERNALS. C. MECHANICALLY CLEAN INTERNALS. D. REPLACE REVERSE OSMOSIS MODULES.

Task/Abbreviation: Q-53152-15 / R/O HP ROTARY PMP - RPR

MJC: EXECQL02

Rev Date: 11/15/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 6,000

ManDays: 48

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE R/O ROTARY PUMP CASING. CLEAN & INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO NSA. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSEMBLY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSEMBLY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUMP CASING. K. REPAIR PRESSURE CONTROL VALVE ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER TO PUMP UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53152-16 / R/O HP PMP MOT-RWND

MJC: EXECJB38

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 66

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT FEED HIGH PRESSURE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53152-17 / R/O HP PMP MOT-RPR

MJC: EXECJB40

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 66

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT HIGH PRESSURE PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53152-18 / R/O HP PMP MOT BRG-REPL

MJC: EXECJB42

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 66

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE REVERSE OSMOSIS-TYPE DISTILLING PLANT HIGH PRESSURE PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: D-53211-11 / SHIPALT CG47-00562D ACCOMP

MJC: EXSAD233

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty:

Matl Forecast:

Lvl of Maint: 0

Freq: 0

Equip/Task:

Matl Cost:

ManDays: 48

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

TYCOM AUTHORIZED SHIPALT.

Recommended Solution:

THIS SHIPALT REPLACES COPPER NICKEL HEAT EXCHANGER ON THE AN/SPY-1 COOLERS WITH A TITANIUM HEAT EXCHANGER.

Task/Abbreviation: I-53311-1 / POTW PMP - INSP

MJC: EXEC1195

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty:

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 24

Equip/Task:

Matl Cost: 800

ManDays: 18

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE POTABLE WATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-53311-5 / POTW PMP SHOP - RPR

MJC: EXECQ620

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53311-9 / POTW PMP MOT - RPR

MJC: EXECQ624

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,500

ManDays: 42

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE POTABLE WATER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53311-20 / HOT WTR HTR COIL - REPL

MJC: EXECQG52

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 5

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 10

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

REPLACE HOT WATER HEATER COILS PER CONDITION BASED ASSESSMENT. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF REPLACEMENT. NOTE: 1. FOR THE CG 47 CLASS REPLACE IN ACCORDANCE WITH TECHNICAL MANUAL S4598-AA-MMO-000 AND IMS 5331-701-051.

Task/Abbreviation: D-53311-29 / SHIPALT CG47-00533D ACCOMP

MJC: EXSAD227

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 17

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT.

THIS SHIPALT WILL REMOVE THE EXISTING SHIPBOARD TACO MODEL 115 HOT WATER CIRCULATION PUMP ASSEMBLIES. INSTALLS THE TACO MODEL S009-BF5 PUMP AND MOTOR (3 PLACES). MODIFIES THE PIPING, ELECTRICAL WIRING AND ACCESSORIES AS NECESSARY TO FACILITATE THE INSTALLATION OF THE NEW PUMPS AND MOTORS.

Task/Abbreviation: J-53311-41 / POTW PMP MOT-RWND

MJC: EXECJB46

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,500

ManDays: 42

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE ELECTRONICS POTABLE WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53311-42 / POTW PMP MOT-RPR

MJC: EXECJB47

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,500

ManDays: 42

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE ELECTRONICS POTABLE WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53311-43 / POTW PMP MOT BRG-REPL

MJC: EXECJB48

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,500

ManDays: 42

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE ELECTRONICS POTABLE WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53311-50 / POTW PMP MECH SEAL - REPL

MJC: EXECJO26

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53311-51 / POTW PMP WEAR RINGS - REPL**MJC:** EXECJO27**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 1,800**ManDays:** 36**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53311-52 / POTW PMP RT ASSY - RPR

MJC: EXECJO28

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,800

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: M-53411-2 / (M)WHB SOOT BLOWER PP - UT

MJC: EXECMJ45

Rev Date: 10/12/2001

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 60

Equip/Task: X

Matl Cost: 1,825

ManDays: 30

Referenced Authority:

NSTM CH-221, PARA. 221-3.3.6.1 NSTM CH-221, PARA. 221-5.4.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ULTRASONICALLY TEST THE WASTE HEAT BOILER SOOT BLOWER PIPING AS FOLLOWS AND REPORT CONDITIONS FOUND TO SHIP'S CSMP. A. REMOVE LAGGING AND INSULATION AND CLEAN PIPING TO BARE METAL AT AREAS TO BE TESTED. B. OBTAIN FOUR (4) READINGS AT EACH SELECTED AREA, NINETY DEGREES (90 DEGS) APART IN THE FOLLOWING AREAS: 1. AT ALL BENDS (PARTICULARLY THE OUTSIDE RADIUS). 2. AREAS ADJACENT TO HANGERS AND EXTERNAL CORROSION. 3. WHERE PIPE SIZE REDUCES. C. PRESERVE AND RELAG DISTURBED PIPING AREAS.

Task/Abbreviation: M-53412-2 / (M)WHB SOOT BLOWER PP - UT

MJC: EXECMJ46

Rev Date: 10/12/2001

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 60

Equip/Task: X

Matl Cost: 1,825

ManDays: 30

Referenced Authority:

NSTM CH-221, PARA. 221-3.3.6.1 NSTM CH-221, PARA. 221-5.4.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ULTRASONICALLY TEST THE WASTE HEAT BOILER SOOT BLOWER PIPING AS FOLLOWS AND REPORT CONDITIONS FOUND TO SHIP'S CSMP. A. REMOVE LAGGING AND INSULATION AND CLEAN PIPING TO BARE METAL AT AREAS TO BE TESTED. B. OBTAIN FOUR (4) READINGS AT EACH SELECTED AREA, NINETY DEGREES (90 DEGS) APART IN THE FOLLOWING AREAS: 1. AT ALL BENDS (PARTICULARLY THE OUTSIDE RADIUS). 2. AREAS ADJACENT TO HANGERS AND EXTERNAL CORROSION. 3. WHERE PIPE SIZE REDUCES. C. PRESERVE AND RELAG DISTURBED PIPING AREAS.

Task/Abbreviation: M-53413-2 / (M)WHB SOOT BLOWER PP - UT

MJC: EXECMJ47

Rev Date: 10/12/2001

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 60

Equip/Task: X

Matl Cost: 1,825

ManDays: 30

Referenced Authority:

NSTM CH-221, PARA. 221-3.3.6.1 NSTM CH-221, PARA. 221-5.4.2

Reason:

Problem Description:

Recommended Solution:

BASELINE

NSTM REQUIREMENT DUE

ULTRASONICALLY TEST THE WASTE HEAT BOILER SOOT BLOWER PIPING AS FOLLOWS AND REPORT CONDITIONS FOUND TO SHIP'S CSMP. A. REMOVE LAGGING AND INSULATION AND CLEAN PIPING TO BARE METAL AT AREAS TO BE TESTED. B. OBTAIN FOUR (4) READINGS AT EACH SELECTED AREA, NINETY DEGREES (90 DEGS) APART IN THE FOLLOWING AREAS: 1. AT ALL BENDS (PARTICULARLY THE OUTSIDE RADIUS). 2. AREAS ADJACENT TO HANGERS AND EXTERNAL CORROSION. 3. WHERE PIPE SIZE REDUCES. C. PRESERVE AND RELAG DISTURBED PIPING AREAS.

Task/Abbreviation: K-53511-2 / SHIPALT CG47-00273K ACCOMP

MJC: EXSAK282

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 8294

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REPLACES THE COPPER PIPING IN THE STEAM HEATING SYSTEM AND ASSOCIATED DRAIN SYSTEM WITH 90-10 CU-NI PER MIL-T-16420.

Task/Abbreviation: I-53621-7 / SW CLG PMP - INSP

MJC: EXECI200

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 2,000

ManDays: 18

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE SEA WATER CENTRIFUGAL PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-53621-10 / SW CLG PMP SHIP - RPR**MJC:** EXECQ663**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 18,500**ManDays:** 86**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM (IF REQUIRED). H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53621-11 / SW CLG PMP SHOP - RPR

MJC: EXECQ664

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 92

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST. L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-53621-15 / SW CLG PMP MOT - RPR

MJC: EXECQ665

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,450

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE SEA WATER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: K-53621-20 / SHIPALT CG47-00294K ACCOMP

MJC: EXSAK285

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 102

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REROUTES SUPPLY AND RETURN ELECTRONIC COOLING WATER PIPING TO HIGH VOLTAGE POWER SUPPLIES (RADAR RM. 3) AND ADDS SEGRAGATION VALVES TO PERMIT SPLIT-SYSTEM OPERATION OF FOWARD/AFT AEGIS COMBAT SYSTEMS AND FORWARD/AFT ELECTRONIC COOLING SKIDS.

Task/Abbreviation: A-53621-23 / AER CG47-68122-ACCOMP

MJC: CXTYA014

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10

ManDays: 20

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68122, ELEC COOL H2O 1014A END BONNET, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68122 WHICH WILL INSTALL TWO NEW END BONNET WITH INSPECTION PORT FOR THE ELECTRONIC COOLING WATER SYSTEM.

Task/Abbreviation: J-53621-45 / SW CLG PMP MOT-RWND

MJC: EXECJ972

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,450

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-46 / SW CLG PMP MOT-RPR

MJC: EXECJ973

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,450

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE SEA WATER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53621-47 / SW CLG PMP MOT BRG-REPL

MJC: EXECJ974

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,450

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE SEA WATER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-48 / SW CLG PMP MECH SEAL - REPL

MJC: EXECJO38

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 92

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE CENTRIFUGAL SEA WATER PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-49 / SW CLG PMP WEAR RINGS-REPL**MJC:** EXECJO39**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 18,500**ManDays:** 92**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53621-50 / SW CLG PMP ASSY - RPR**MJC:** EXECJO40**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 18,500**ManDays:** 86**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53621-51 / SW CLG PMP MECH SEAL - REPL

MJC: EXECJO41

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 86

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-53621-52 / SW CLG PMP WEAR RINGS-REPL

MJC: EXECJO42

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,500

ManDays: 92

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-53621-53 / SW CLG PMP RT ASSY - RPR**MJC:** EXECJO43**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 18,500**ManDays:** 92**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-54112-7 / FO XFR HTR - RPR**MJC:** EXECQG01**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,500**ManDays:** 20**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

DISASSEMBLE THE COMPENSATING FUEL, FILL AND TRANSFER SYSTEM HEATER. CLEAN AND HYDROSTATICALLY-TEST HEATER SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, AND O RINGS (AS APPLICABLE). REINSTALL FUEL OIL SERVICE HEATER. PROVE SATISFACTORY OPERATION. A. RE-ROLL DESIGNATED TUBES. B. REPLACE DESIGNATED TUBES. C. REPLACE TUBE SHEETS. D. PLUG DESIGNATED TUBES. E. INSTALL TUBE INSERTS. F. REPAIR TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. REMOVE FUEL OIL SERVICE HEATER TO SHOP FOR REPAIRS. J. REPAIR TUBE SUPPORT PLATES.

Task/Abbreviation: I-54121-1 / FO XFR PMP - INSP

MJC: EXECI203

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 250

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE FUEL OIL TRANSFER PUMP. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. RESILIENT MOUNTS AS APPLICABLE. E. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-54121-8 / FO XFR PMP - RPR

MJC: EXECQ685

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,650

ManDays: 51

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/VANE PUMP. OPEN, CLN AND INSP PUMP CASING. INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUSH RODS AND VANES. I. REPLACE LINER/SLEEVE ASSY. J. REPLACE PUMP CASING AND DISCS. K. REPLACE PUMP TO REDUCTION GEAR COUPLING. L. REPLACE MOTOR TO REDUCTION GEAR COUPLING. M. REPAIR PRESSURE CONTROL VALVE ASSY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-54121-9 / FO XFR PMP MOT - RPR

MJC: EXECQ686

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 500

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE FUEL TRANSFER PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-54121-22 / FO XFR PMP MOT-RWND

MJC: EXECJC27

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 500

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE FUEL TRANSFER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54121-23 / FO XFR PMP MOT-RPR

MJC: EXECJC28

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 500

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE FUEL TRANSFER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-54121-24 / FO XFR PMP MOT BRG-REPL

MJC: EXECJC29

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 500

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE FUEL TRANSFER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: K-54211-12 / SHIPALT CG47-00722K-ACCOMP

MJC: EXSAK728

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 339

ManDays: 11

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00722K, JP-5 HOSE REEL MOTOR DELETION, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00722K WHICH REMOVES THE HELO LANDING PLATFORM JP5 HOSE REEL MOTOR AND ACCESSORIES AND FOUNDATIONS.

Task/Abbreviation: I-54221-1 / JP5 PMP - INSP

MJC: EXECI205

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 500

ManDays: 13

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE JP-5 PUMP UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. RESILIENT MOUNTS AS APPLICABLE. E. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-54221-8 / JP5 PMP IN SHOP - RPR

MJC: EXECQ700

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,900

ManDays: 124

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE ROTARY/VANE PUMP. OPEN, CLN AND INSP PUMP CASING. INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUSH RODS AND VANES. I. REPLACE LINER/SLEEVE ASSY. J. REPLACE PUMP CASING AND DISCS. K. REPLACE PUMP TO REDUCTION GEAR COUPLING. L. REPLACE MOTOR TO REDUCTION GEAR COUPLING. M. REPAIR PRESSURE CONTROL VALVE ASSY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-54221-9 / JP5 PMP MOT - RPR

MJC: EXECQ701

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE JP-5 PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-54221-26 / JP5 PMP MOT-RWND

MJC: EXECJC18

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE JP-5 PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-27 / JP5 PMP MOT-RPR

MJC: EXECJC19

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE JP-5 PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-54221-28 / JP5 PMP MOT BRG-REPL

MJC: EXECJC20

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE JP-5 PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-35 / JP5 PMP MECH SEAL - REPL

MJC: EXECJO68

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,900

ManDays: 124

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST

Task/Abbreviation: J-54221-44 / JP5 PMP MECH SEAL - REPL

MJC: EXECJO77

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,900

ManDays: 124

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-47 / JP5 PMP ROTOR ASSY - REPL

MJC: EXECJO80

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,900

ManDays: 124

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE JP-5 PUMP ROTOR ASSY AND LINER SLEEVE. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-48 / JP5 PMP HEAD ASSY - REPL

MJC: EXECJO81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,900

ManDays: 124

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE JP-5 PUMP HEAD ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-49 / JP5 PMP VANES - REPL

MJC: EXECJO82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,900

ManDays: 124

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE JP-5 PUMP ROTOR SLEEVE, RODS AND VANES. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-50 / JP5 PMP CPLG - REPL

MJC: EXECJO83

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,900

ManDays: 124

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE ROTARY/VANE JP-5 PUMP COUPLINGS AS REQUIRED. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-54221-52 / JP5 PMP - REPL

MJC: EXECJO85

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 9,900

ManDays: 124

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: M-55111-1 / (M)HP AIR FLASK - CERT

MJC: EXECM127

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 27

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 240

Equip/Task: 27

Matl Cost: 5,000

ManDays: 50

Referenced Authority:

NSTM CH-551 PARA. 551-1.14.1.1 SUBITEM A.

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

CERTIFY HIGH PRESSURE AIR FLASKS THAT ARE INCLINED LESS THAN 20 DEGREES FROM THE VERTICAL AND HAVE A DEHYDRATOR INSTALLED IN THE SYSTEM AND ATTACH NEW TEST LABEL PLATES USING ONE OF THE FOLLOWING PROCEDURES: A. SHEAR WAVE ULTRASONIC EXAMINATION - 1. ACCOMPLISH IN-PLACE EXAMINATION IN ACCORDANCE WITH NAVSEA 03ME PROCEDURES UTFIP-1 AND UTFIP-2. B. ACOUSTIC EMISSION TEST- 1. ACCOMPLISH IN-PLACE EXAMINATION IN ACCORDANCE WITH NAVSEA 03L AND NAVSEA 03M APPROVED PROCEDURES. NOTE: SPEC DEVELOPED TO BE IAW SWT 551-01.

Task/Abbreviation: I-55111-4 / HP AIR SYS - INSP

MJC: EXECI214

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 10,000

ManDays: 150

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE HIGH PRESSURE AIR SYSTEM. DETECT LEAKS USING SOAP TEST METHOD. TEST, ADJUST AND SET THE OPERATION OF CONTROLS, INCLUDING SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-55111-5 / HP AIR DYHR - INSP

MJC: EXECI215

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 800

ManDays: 18

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT, TEST AND CHECK THE OPERATION OF THE DEHYDRATOR(S) OF THE HIGH PRESSURE AIR SYSTEM. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-55111-9 / HP AIR DYHR - RPR

MJC: EXECQJ15

Rev Date: 04/29/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,200

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE DESICCANT-TYPE HIGH PRESSURE DEHYDRATOR. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. REPAIR REDUCER AND SOLENOID VALVES. B. REPLACE DESICCANT. C. CALIBRATE AND ADJUST METERS, GAUGES, AND ALARM SWITCHES. D. REPLACE SEALS AND GASKETS. E. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: A-55111-16 / AER CG47-68107-ACCOMP

MJC: EXTYA750

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68107, INTERSTAGE MEMBRANE DEHYDRATOR, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68107 WHICH INSTALLS THE DRESSER-RAND MODEL NM-100 IMD BETWEEN THE THIRD AND FORTH STAGE OF THE DRESSER-RAND N20NL HPAC.

Task/Abbreviation: J-55111-17 / HP AIR DYHR (VALVES) - RPR

MJC: EXECJF56

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,200

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESICCANT-TYPE HIGH PRESSURE DEHYDRATOR. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. REPAIR REDUCER AND SOLENOID VALVES. B. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: J-55111-18 / HP AIR DYHR (DESICCANT) - REPL

MJC: EXECJF57

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,200

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESICCANT-TYPE HIGH PRESSURE DEHYDRATOR. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. REPLACE DESICCANT. B. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: J-55111-19 / HP AIR DYHR (GAUGES) - RPR

MJC: EXECJF58

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,200

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESICCANT-TYPE HIGH PRESSURE DEHYDRATOR. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. CALIBRATE AND ADJUST METERS, GAUGES, AND ALARM SWITCHES. B. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: J-55111-20 / HP AIR DYHR (SEALS) - REPL

MJC: EXECJF59

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,200

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESICCANT-TYPE HIGH PRESSURE DEHYDRATOR. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. REPLACE SEALS AND GASKETS. B. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: J-55111-21 / HP AIR DYHR - REPL

MJC: EXECJF60

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,200

ManDays: 38

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE MEMBRANE-TYPE HIGH PRESSURE DEHYDRATOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE, DISASSEMBLE, CLEAN AND INSPECT PARTS AND COMPONENTS. REINSTALL WITH NEW THE MEMBRANE-TYPE HIGH PRESSURE DEHYDRATOR USING NEW PARTS IN PLACE OF THOSE FOUND TO BE MISSING, WORN OR DEFECTIVE. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS IN ACCORDANCE WITH THE TECHNICAL MANUAL. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: M-55121-1 / (M)LP AIR RCVR - INSP**MJC:** EXECM130**Rev Date:** 10/11/2002**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 5**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 120**Equip/Task:** 1**Matl Cost:** 1,350**ManDays:** 30**Referenced Authority:**

NSTM CH-551, PARA. 551-1.5.5

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

OPEN, CLEAN, INSPECT, RECERTIFY AND PRESERVE THE LOW PRESSURE AIR RECEIVERS. RECERTIFICATION SHALL BE BY EITHER ULTRASONIC AND MAGNETIC PARTICLE OR HYDROSTATIC TEST. INSPECT THE EXTERIOR AND INTERIOR SURFACES FOR PITTING, DEFECTS AND DEFORMATION. WELD REPAIR PITTED AREAS BELOW ALLOWABLE MINIMUM WALL THICKNESS. PREPARE, PRIME AND PAINT INTERIOR AND EXTERIOR SURFACES. REINSTALL ACCESS COVERS USING NEW GASKETS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, ATTACH NEW TEST LABEL PLATES AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-55121-4 / MP/LP AIR SYS - INSP

MJC: EXECI217

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 5,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE LOW AND/OR MEDIUM PRESSURE AIR SYSTEM. DETECT LEAKS USING SOAP TEST METHOD. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS INCLUDING SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-55121-11 / LP AIR DYHR - INSP

MJC: EXECIJ13

Rev Date: 04/29/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 400

ManDays: 16

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE LOW PRESSURE DEHYDRATOR (S) (MEMBRANE-TYPE). TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: Q-55121-13 / LP AIR DYHR - RPR

MJC: EXECQG54

Rev Date: 02/23/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,800

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE DESICCANT-TYPE LOW PRESSURE DEHYDRATOR. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. REPAIR REDUCER AND SOLENOID VALVES. B. REPLACE DESICCANT. C. CALIBRATE AND ADJUST METERS, GAUGES, AND ALARM SWITCHES. D. REPLACE SEALS AND GASKETS. E. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: D-55121-14 / SHIPALT CG47-00587D ACCOMP

MJC: EXSAD240

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 101

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT.

THIS SHIPALT REPLACES ALL MIL-D-23523 TYPE II (DESICCANT) LOW PRESSURE AIR DEHYDRATORS (LPAD) WITH 30 SCFM MEMBRANE DEHYDRATORS.

Task/Abbreviation: J-55121-27 / LP AIR DYHR (VALVES) - RPR

MJC: EXECJF61

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,800

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESICCANT-TYPE LOW PRESSURE DEHYDRATOR. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. REPAIR REDUCER AND SOLENOID VALVES. B. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: J-55121-28 / LP AIR DYHR (DESICCANT) - REPL

MJC: EXECJF62

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,800

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESICCANT-TYPE LOW PRESSURE DEHYDRATOR. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. REPLACE DESICCANT. B. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: J-55121-29 / LP AIR DYHR (GAUGES) - RPR

MJC: EXECJF63

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,800

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESICCANT-TYPE LOW PRESSURE DEHYDRATOR. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. CALIBRATE AND ADJUST METERS, GAUGES, AND ALARM SWITCHES. B. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: J-55121-30 / LP AIR DYHR (SEALS) - REPL

MJC: EXECJF64

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,800

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE DESICCANT-TYPE LOW PRESSURE DEHYDRATOR. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. A. REPLACE SEALS AND GASKETS. B. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: J-55121-31 / LP AIR DYHR - REPL

MJC: EXECJF65

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,800

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE MEMBRANE-TYPE LOW PRESSURE DEHYDRATOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE, DISASSEMBLE, CLEAN AND INSPECT PARTS AND COMPONENTS. REINSTALL WITH NEW THE MEMBRANE-TYPE LOW PRESSURE DEHYDRATOR USING NEW PARTS IN PLACE OF THOSE FOUND TO BE MISSING, WORN OR DEFECTIVE. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS IN ACCORDANCE WITH THE TECHNICAL MANUAL. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-55131-2 / DRY AIR SYS - INSP

MJC: EXECI219

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE DRY AIR SYSTEM. DETECT LEAKS USING SOAP TEST METHOD. TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-55131-4 / DRY AIR DYHR - RPR

MJC: EXECQG55

Rev Date: 02/23/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,950

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE LOW PRESSURE DEHYDRATOR (S) MEMBRANE/DESICCANT- TYPE. TEST ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING COMPRESSOR SOLENOIDS, CUT-OUT SWITCHES AND THERMOSTATS. REPORT CONDITIONS FOUND TO NSA. A. REPAIR REDUCER AND SOLENOID VALVES. B. CLEAN, FLUSH AND PRESERVE HEAT EXCHANGER. C. REPLACE FILTER ELEMENT. D. CALIBRATE AND ADJUST METERS, GAUGES, AND ALARM SWITCHES. E. REPLACE SEALS AND GASKETS. F. CONDUCT OPERATIONAL TEST.

Task/Abbreviation: I-55131-11 / DRY AIR DYHR - INSP

MJC: EXECIG55

Rev Date: 08/23/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

INSPECT, TEST AND CHECK THE OPERATION OF THE DRY AIR SYSTEM DEHYDRATORS(S) (DESICCANT TYPE AND MEMBRANE). TEST, ADJUST AND SET THE OPERATION OF ALL CONTROLS, INCLUDING CUT-OUT SWITCHES AND THERMOSTATS. ACCOMPLISH MINOR REPAIRS TO CONTROLS, PIPING AND VALVES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-55151-1 / HP AIR COMPR UNIT - INSP

MJC: EXECI220

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 200

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE HIGH PRESSURE AIR COMPRESSOR UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE THE FOLLOWING AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. ELECTRICAL INSULATION RESISTANCE TEST. C. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. D. VIBRATION ANALYSIS SURVEY ON MOTOR.

Task/Abbreviation: Q-55151-2 / HP AIR COMPR - RPR

MJC: EXECQ770

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,200

ManDays: 88

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE, IN PLACE, THE HP AIR COMPRESSOR (DRESSER-RAND) FOR EXAMINATION. MEASURE AND RECORD AS FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NON-DESTRUCTIVE TESTING OF CONNECTING RODS, CRANKSHAFT AND PISTON ASSEMBLIES. REPORT CONDITIONS FOUND TO THE NAVAL SUPERVISING ACTIVITY (NSA). ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE AND GRIND CRANKSHAFT JOURNALS. B. REPLACE CRANKSHAFT, CRANKSHAFT BEARINGS, CRANKPIN BEARING INSERTS, PISTON RING SETS. C. REPLACE OR REBUSH WRIST PINS. D. RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. E. HONE CYLINDERS. F. REPAIR UNLOADER ASSEMBLY. G. REPAIR LUBE OIL PUMP ASSEMBLY. H. FLUSH/CLEAN SEAWATER/JACKETWATER COOLANT SYSTEM, I. CALIBRATE GAGUES, SWITCHES, THERMOMETERS, INSTRUMENTS AND RELIEF VALVES, USE SWT 551-51 FOR GUIDANCE.

Task/Abbreviation: Q-55151-4 / HP AIR COMPR MOT - RPR

MJC: EXECQ772

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE HP AIR COMPRESSOR ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: K-55151-8 / SHIPALT CG47-00944K ACCOMP

MJC: EXSAK372

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 5910

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT INSTALLS CONDENSATE DRAIN PIPING CAPABLE OF WITHSTANDING FULL DISCHARGE PRESSURE FROM COMPRESSOR DRAIN OUTLETS, TERMINATING AT AN EXPANSION TANK. ALSO INSTALLS A DUPLEX STRAINER IN THE SEAWATER COOLING SUPPLY PIPING, AND INSTALLS LIFTING PADEYES IN THE OVERHEAD ABOVE THE FIRST STAGE OUTER HEAD.

Task/Abbreviation: Q-55151-9 / HP AIR COMPR AIR END - RPR**MJC:** EXECQJ17**Rev Date:** 04/29/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 2,400**ManDays:** 68**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

DISASSEMBLE THE HP AIR COMPRESSOR (RECIPROCATING) AIR END ONLY FOR EXAMINATION. MEASURE AND RECORD AS-FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. ACCOMPLISH NON-DESTRUCTIVE TESTING OF CONNECTING RODS, CRANKSHAFT AND PISTON ASSEMBLIES. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. B. HONE CYLINDERS. C. REPAIR UNLOADER ASSEMBLY. D. REPAIR HEAD ASSEMBLIES. E. REPORT CONDITIONS FOUND TO NSA. NOTE: USE SWT 551-51 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: O-55151-15 / MACHALT 411-ACCOMP

MJC: EXMAO009

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 4,214

ManDays: 8

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 411, REPL HPAC PRESSURE SW, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 411 WHICH REPLACES OR MODIFIES PRESSURE SWITCH ON HPAC'S TO LOWER THE AUTOMATIC STARTING PRESSURE TO 2500 PSIG.

Task/Abbreviation: A-55151-18 / AER CG47-68136-ACCOMP

MJC: EXTYA823

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68136, INSTALL INTERSTAGE
MEMBRANE DEHYDRATOR, NOT
ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68136 WHICH INSTALLS THE RIX INDUSTRIES MODEL IMD-60
INTERSTAGE MEMBRANE DEHYDRATOR (IMD) BETWEEN THE THIRD AND FOURTH
STAGES OF THE DRESSER RAND N20NL SERIES HIGH PRESSURE AIR COMPRESSOR
(HPAC).

Task/Abbreviation: J-55151-25 / HP AIR COMPR MOT-RWND

MJC: EXECJC21

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE HIGH PRESSURE AIR COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55151-26 / HP AIR COMPR MOT-RPR

MJC: EXECJC22

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE HIGH PRESSURE AIR COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-55151-27 / HP AIR COMPR MOT BRG-REPL

MJC: EXECJC23

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 68

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE HIGH PRESSURE AIR COMPRESSOR ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55151-28 / HP AIR COMPR (AIR END) - RPR**MJC:** EXECJF77**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 3,200**ManDays:** 88**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE, IN PLACE, THE HP AIR COMPRESSOR (DRESSER-RAND) AIR END ONLY FOR EXAMINATION. MEASURE AND RECORD AS FOUND AND POST-REPAIRS DIMENSIONS, CLEARANCES AND RUNOUTS. REPORT CONDITIONS FOUND TO THE NAVAL SUPERVISING ACTIVITY (NSA). ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. RESURFACE VALVE PLATES AND REPLACE VALVE STRIPS. B. HONE CYLINDERS. C. REPAIR UNLOADER ASSEMBLY. D. REPAIR HEAD ASSEMBLIES. USE SWT 551-51 FOR GUIDANCE.

Task/Abbreviation: J-55151-29 / HP AIR COMPR (BOA) - RPR

MJC: EXECJF78

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,200

ManDays: 88

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HP AIR COMPRESSOR (DRESSER-RAND) FROM THE SHIP AND DELIVER TO OEM BOA REBUILD FACILITY UNDER CONTRACT (BOA) N00104-96-G-A012. RECORD AS FOUND AND POST REPAIR CONDITIONS. REPORT CONDITIONS FOUND TO NAVAL SUPERVISING ACTIVITY (NSA). ON COMPLETION OF REPAIRS INSTALL UNIT USING NEW GASKETS AND SEALS. REPLACE MISSING AND/OR UNSERVICABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-55153-1 / LP AIR COMPR UNIT - INSP

MJC: EXECI221

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 200

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE LOW PRESSURE AIR COMPRESSOR UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE THE FOLLOWING AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. ELECTRICAL INSULATION RESISTANCE TEST. C. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. D. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: Q-55153-4 / LP AIR COMPR MOT - RPR

MJC: EXECQ776

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 54

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE LP AIR COMPRESSOR ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-55153-6 / LP AIR COMPR (SCREW) - RPR**MJC:** EXECQD12**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 3**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 12,000**ManDays:** 28**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REPAIR LP AIR COMPRESSOR (SCREW) PER CONDITION ASSESSMENT RECOMMENDATIONS. DISASSEMBLE TO THE EXTENT NECESSARY TO ACCOMPLISH REPAIRS. OPEN COVERS, CLEAN AND INSPECT ALL COMPONENTS. RECORD AS FOUND DIAMETERS, CLEARANCES AND MEASUREMENTS. REPORT CONDITIONS FOUND TO NSA. ACCOMPLISH NDT OF ROTOR ASSEMBLY. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS AND O-RINGS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO COMPRESSOR, ADJUST CONTROLS AND OPERATIONALLY TEST. A. RESURFACE AND MACHINE SHAFT JOURNALS. B. REPLACE CASING, COUPLING, LINER/SLEEVE ASSEMBLY, ROTOR ASSEMBLY, ROTOR SHAFTS, KEY, THRUST WASHERS, THRUST SPACERS AND TIMING GEAR SET. ENSURE PROPER CLEARANCES. C. RESURFACE COMPRESSOR CASING BORES USING AN AUTHORIZED COATING SYSTEM. D. STONE AND/OR DRESS BEARING HOUSING FIT AREAS, CASING MATING, SEALING SURFACE AND TIMING GEARS. E. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, SEALS, LOCKNUTS, LOCKWASHERS, O-RINGS AND KEYS. RECORD POST REPAIR RUNNING CLEARANCES AND RUNOUTS AND CONDUCT A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 551-53 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-55153-13 / LP AIR COMPR MOT-RWND

MJC: EXECJC03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 54

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE LOW PRESSURE AIR COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55153-14 / LP AIR COMPR MOT-RPR

MJC: EXECJC04

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 54

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE LOW PRESSURE AIR COMPRESSOR ELECTRIC MOTOR IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-55153-15 / LP AIR COMPR MOT BRG-REPL

MJC: EXECJC05

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,000

ManDays: 54

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE LOW PRESSURE AIR COMPRESSOR ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO COMPRESSOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55153-16 / LP AIR COMP (SCREW) - REPL

MJC: EXECJF81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 12,000

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE LP AIR COMPRESSOR (SCREW) PER CONDITION ASSESSMENT RECOMMENDATIONS AND EQUIPMENT TECHNICAL MANUAL. REMOVE, DISASSEMBLE, CLEAN AND INSPECT PARTS AND COMPONENTS. REINSTALL COMPONENTS USING NEW PARTS IN PLACE OF THOSE FOUND TO BE MISSING, WORN OR DEFECTIVE. ADJUST AND ALIGN EQUIPMENT IN ACCORDANCE WITH TECHNICAL MANUAL. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: K-55160-1 / SHIPALT CG47-00019K ACCOMP

MJC: EXSAK001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1614

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

ACCOMPLISH SHIPALT CG47-00019. THIS ALTERATION CORRECTS THE MAINTENANCE PROBLEMS AND IMPROVES THE RELIABILITY OF THE ANTI-ICING, BLEED AIR, AND MASKER AIR SYSTEMS.

Task/Abbreviation: I-55161-1 / MASKER EMITTER BELT (DD)- INSP

MJC: EXECI240

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 4

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

CLEAN AND INSPECT THE MASKER EMITTER BELTS. REPORT CONDITIONS FOUND TO NSA. REPAIR THE MASKER EMITTER BELTS AS AUTHORIZED FROM THE FOLLOWING: A. PERFORM STRUCTURAL REPAIR FRAME _____ LINEAR FEET. B. CLEAN EMITTER HOLES. C. CHEMICALLY FLUSH BELTS. VERIFY PROPER AIR FLOW ON COMPLETION OF REPAIRS. PROVIDE _____ MANDAYS AND _____ MATERIAL FOR WORK NOT PREVIOUSLY IDENTIFIED. NOTE: 1. USE SWT 551-61 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-55161-6 / MASKER AIR CLR - RPR**MJC:** EXECQF69**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 5,100**ManDays:** 12**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE MASKER AIR COOLER PER CONDITION ASSESSMENT RECOMMENDATIONS AND AS DESIGNATED. HYDRO SHELL & TUBE SIDES & RMV HEADS FOR TUBE NEST & SHELL CLEANING & INSPECTION. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM FOLLOWING, INSTALL COMPONENTS USING NEW GASKETS AND O-RINGS & REPLACE MISSING/UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. REROLL DESIGNATED TUBES. B. INSTALL TUBE INSERTS. C. PLUG DESIGNATED TUBES. D. REPLACE DESIGNATED TUBES. E. REPLACE ZINGS. F. RECOAT/REPAIR TUBE SHEETS. G. REMOVE AIR COOLER TO SHOP FOR REPAIRS. H. REPLACE TUBE SHEETS. I. REPAIR TUBE SUPPORT PLATES. J. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL. K. ACCOMPLISH STRUCTURAL REPAIRS TO HEADS. L. REPLACE HEADS.

Task/Abbreviation: Q-55161-11 / MASKER AIR CLR - REPL

MJC: EXECQJ19

Rev Date: 04/29/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 4,620

ManDays: 15

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE MASKER AIR COOLER TUBE BUNDLE IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL.

Task/Abbreviation: J-55161-16 / MASKER AIR CLR - PLUG TB

MJC: EXECJ430

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 5,100

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55161-17 / MASKER AIR CLR - REPL BUNDLE

MJC: EXECJ431

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 5,100

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55161-18 / MASKER AIR CLR - REPL TB

MJC: EXECJ432

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 5,100

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55161-19 / MASKER AIR CLR - REPL ZINCS

MJC: EXECJ433

Rev Date: 07/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 5,100

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55161-20 / MASKER AIR CLR - REROLL TB

MJC: EXECJ434

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 5,100

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55161-21 / MASKER AIR CLR - RPR TB SH

MJC: EXECJ435

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 5,100

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55161-22 / MASKER AIR CLR-RPR TB SPRTS

MJC: EXECJ436

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 5,100

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-55162-3 / PRAIRIE AIR CO VLV - RPR

MJC: EXECQE12

Rev Date: 11/26/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,440

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE PRAIRIE AIR CUTOUT VALVES OF THE PRAIRIE AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE ____ VALVES, CRATE AND SHIP TO AN AUTHORIZED REPAIR FACILITY FOR REPAIRS. UPON RECEIPT OF REPAIRED VALVES, REINSTALL ON SHIP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-55162-4 / PRAIRIE AIR CLR - RPR

MJC: EXECQE13

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,175

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE PRAIRIE AIR COOLER. CLEAN AND HYDROSTATICALLY TEST SHELL AND TUBE SIDES. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE USING NEW GASKETS, FASTENERS, O- RINGS. ACCOMPLISH HYDROSTATIC TEST UPON COMPLETION OF ALL REPAIRS. REINSTALL. PROVE SATISFACTORY OPERATION. A. RE-ROLL ____ TUBES. B. REPLACE ____ TUBES. C. REPLACE ____ TUBE SHEETS. D. PLUG ____ TUBES. E. INSTALL ____ TUBE INSERTS. F. REPAIR ____ TUBE SHEETS. G. REPAIR HEADS. H. ACCOMPLISH STRUCTURAL REPAIRS TO SHELL AND/OR WATERBOXES. I. RECOAT WATERBOXES. J. REPAIR TUBE SUPPORT PLATES. K. REPLACE ZINCS.

Task/Abbreviation: Q-55162-5 / FLOW CONT/PRESS REG VLV - RPR

MJC: EXECQF70

Rev Date: 11/19/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,440

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE AIR FLOW CONTROL AND PRESSURE REGULATING VALVES OF THE PRAIRIE AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE _____ CONTROL VALVES AND _____ PRESSURE REGULATING VALVES, CRATE AND SHIP TO AN AUTHORIZED REPAIR FACILITY FOR REPAIRS. UPON RECEIPT OF REPAIRED VALVES, REINSTALL ON SHIP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-55162-6 / PRAIRIE AIR CLR - REPL

MJC: EXECQJ20

Rev Date: 04/29/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 8,200

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE PRAIRIE AIR COOLER TUBE BUNDLE IN ACCORDANCE WITH APPLICABLE TECHNICAL MANUAL.

Task/Abbreviation: J-55162-8 / PRAIRIE AIR CO VLV - REPL

MJC: EXECJ121

Rev Date: 11/26/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,440

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DESIGNATED PRAIRIE AIR CUTOUT VALVES OF THE PRAIRIE AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-9 / FLOW CONT/PRESS REG VLV - REPL

MJC: EXECJ122

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 11,440

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DESIGNATED PRAIRIE AIR CUTOUT VALVES OF THE PRAIRIE AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-10 / PRAIRIE AIR CLR - PLUG TB

MJC: EXECJ472

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,175

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. PLUG DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-11 / PRAIRIE AIR CLR - REPL BUNDLE

MJC: EXECJ473

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,175

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN SHELL. REPLACE TUBE BUNDLE. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-12 / PRAIRIE AIR CLR - REPL TB

MJC: EXECJ474

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,175

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REPLACE DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-13 / PRAIRIE AIR CLR - REPL ZINCS

MJC: EXECJ475

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,175

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-14 / PRAIRIE AIR CLR - REROLL TB

MJC: EXECJ476

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,175

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

HYDROSTATICALLY TEST COOLER SHELL AND TUBE SIDES. REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPORT CONDITIONS FOUND TO THE NSA. REROLL DESIGNATED TUBES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-15 / PRAIRIE AIR CLR- RPR TB SH

MJC: EXECJ477

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,175

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. RECOAT/REPAIR TUBE SHEETS. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55162-16 / PRAIRIE AIR CLR-RPR TB SPRTS

MJC: EXECJ478

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,175

ManDays: 36

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE HEADS FOR TUBE NEST AND SHELL CLEANING AND INSPECTION. MECHANICALLY AND CHEMICALLY CLEAN TUBE BUNDLE AND SHELL. REPAIR TUBE SUPPORT PLATES. REPLACE ZINCS. ASSEMBLE COOLER USING NEW SEALS. REPLACE MISSING AND UNSERVICEABLE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-55164-1 / ANTI-ICING VLVS - RPR

MJC: EXECQE14

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 60,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE ANTI-ICING PRESSURE REGULATING AND FLOW CONTROL VALVES OF THE BLEED AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE ____ CONTROL VALVES AND ____ PRESSURE REGULATING VALVES, CRATE AND SHIP TO AN AUTHORIZED REPAIR FACILITY FOR REPAIRS. UPON RECEIPT OF REPAIRED VALVES, REINSTALL ON SHIP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-55164-4 / ANTI-ICING VLVS - RPR

MJC: EXECJ123

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 60,000

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE DESIGNATED ANTI-ICING PRESSURE REGULATING AND FLOW CONTROL VALVES OF THE BLEED AIR SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: K-55191-1 / SHIPALT CG47-00583K-ACCOMP

MJC: EXSAK692

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 4,319

ManDays: 392

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00583K, SCBA AND LOCKER
INSTALLATION, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00583K WHICH IMPROVES FIREFIGHTING CAPABILITY
AND ENCOURAGES SHIPBOARD FIREFIGHTING TRAINING BY REPLACING THE
SHIPBOARD OXYGEN BREATHING APPARATUS UTILIZING OXYGEN CANISTERS WITH
OPEN CIRCUIT BREATHING DEVICES SUPPLIED FROM A COMPRESSED AIR CYLINDER
ON THE USER'S BACK.

Task/Abbreviation: K-55191-2 / SHIPALT CG47-00584K-ACCOMP

MJC: EXSAK693

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 2,876

ManDays: 261

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00584K, SCBA HP AIR MODIFICATIONS, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00584K WHICH PROVIDES A RECHARGING CAPABILITY FOR THE NEW FIREFIGHTING SELF CONTAINED BREATHING APPARATUS INSTALLED BY SHIPALT 0583K BY MODIFYING THE HP AIR SYSTEM. THIS SHIPALT INSTALLS AN SCBA CHARGING STATION HP AIR CONNECTION IN STORES HANDLING ROOM (2-464-0-A), CREW MESSROOM (1-300-0-L), AND PASSAGE (1-58-01-L).

Task/Abbreviation: A-55510-3 / AER CG47-60173-ACCOMP

MJC: EXTYA824

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60173, INST 2 ADDL ISOL VLVS AFFF X, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60173 WHICH INSTALLS 2 ADDITIONAL AFFF ISOLATION VALVES.

Task/Abbreviation: K-55512-7 / SHIPALT CG47-00478K-ACCOMP

MJC: EXSAK711

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00478K, CO2 SAFETY IMPROVEMENTS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00478K WHICH IMPROVES THE SAFETY AND RELIABILITY OF THE CO2 FIXED FLOODING AND AFFF PORTABLE FIRE EXTINGUISHING SYSTEMS. THIS CHANGE CORRECTS VARIOUS COMPONENT, ALARM, AND PERSONNEL SAFETY DEFICIENCIES IN THE FIXED FLOODING SYSTEMS MPR 1348, DATED FEBRUARY 1993. THIS ALTERATION ALSO PROVIDES BACKUP FIRE FIGHTING CAPABILITY FOR THE DEEP FAT FRYERS BY ADDING AFFF PORTABLE FIRE EXTINGUISHERS.

Task/Abbreviation: O-55531-10 / MACHALT 482-ACCOMP

MJC: EXMAO016

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 482, CONVERT GTM CO2 RELEASE,
NOT ACCOMPLISHED

ACCOMPLISH MACHALT 482 WHICH CONVERTS THE LM2500 GAS TURBINE MODULE
(GTM) CO2 FIRE EXTINGUISHER SYSTEM FROM AUTOMATIC TO MANUAL.

Task/Abbreviation: Q-56111-3 / STRG HYDR PMP MOT - RPR

MJC: EXECQ779

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE HYDRAULIC STEERING PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-56111-4 / STRG HYDR PMP - RPR

MJC: EXECQ962

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,000

ManDays: 66

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIRS DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, SHAFT TRUNNION BLOCK, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL & VLV PLATE SURFACES B. RPL BRNGS (THRUST,RADIAL) CONNECTING RODS, CYLINDER BARRELS, PISTONS, SHAFT(MN), SHAFT TRUNNION BLOCK, SOCKET RING, TILTING BLOCK AND VALVE PLATE. C. ACCOMPLISH HYDRAULIC OIL SYSTEM FLUSH.

Task/Abbreviation: Q-56111-5 / STRG GR RAM PACKING - REPL

MJC: EXECQD14

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 650

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE STEERING GEAR RAM PACKING AND SPLIT WIPER RINGS PER
CONDITION ASSESSMENT RECOMMENDATIONS. STONE AND POLISH RAMS.
ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-56111-12 / STRG PMP RESIL MT - REPL

MJC: EXECQG59

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 16

Matl Forecast:

Lvl of Maint: Depot

Freq: 120

Equip/Task: 4

Matl Cost: 480

ManDays: 12

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE RESILIENT MOUNTS ON THE STEERING GEAR HYDRAULIC PUMPS IN ACCORDANCE WITH RESILIENT MOUNT HANDBOOK, S90703-A2-HBK-010.

Task/Abbreviation: D-56111-15 / SHIPALT CG47-00561D ACCOMP

MJC: EXSAD232

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 101

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

THIS SHIPALT REMOVES ALL RUDDER COMMAND SYNCHRO CIRCUIT WIRING FROM THE HYDRAULICALLY OPERATED CHANGEOVER SWITCH ENCLOSURES BUT RETAINS THE LOW VOLTAGE RELEASE/LOW VOLTAGE PROTECTION (LVR/LVP) MOTOR CONTROL FUNCTION.

Task/Abbreviation: J-56111-26 / STRG HYDR PMP MOT-RWND

MJC: EXECJ975

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE HYDRAULIC STEERING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-56111-27 / STRG HYDR PMP MOT-RPR

MJC: EXECJ976

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE HYDRAULIC STEERING PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-56111-28 / STRG HYDR PMP MOT BRG-REPL

MJC: EXECJ977

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,200

ManDays: 44

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE HYDRAULIC STEERING PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-56111-29 / STRG HYDR PMP - RPR

MJC: EXECJJ21

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,000

ManDays: 66

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIRS DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, SHAFT TRUNNION BLOCK, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL & VLV PLATE SURFACES B. RPL BRNGS (THRUST,RADIAL) CONNECTING RODS, CYLINDER BARRELS, PISTONS, SHAFT(MN), SHAFT TRUNNION BLOCK, SOCKET RING, TILTING BLOCK AND VALVE PLATE.

Task/Abbreviation: J-56111-30 / STRG HYDR PMP CYL - RPR**MJC:** EXECJJ22**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 4**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 18,000**ManDays:** 66**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

DISASSEMBLE THE PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIRS DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, SHAFT TRUNNION BLOCK, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. LAP CYLINDER BARREL & VLV PLATE SURFACES. REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. CONDUCT SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-56211-1 / RUDDER STOCK - RPR (UNSHIP)**MJC:** EXECM132**Rev Date:** 02/04/2004**Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 98,000**ManDays:** 280**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

ROLLER CONTACT TYF TBD

REPAIR THE RUDDER AS FOLLOWS: REMOVE INSPECTION PLATES FOR ACCESS TO RUDDER STOCK NUT(S). ACCOMPLISH PRELIMINARY AIR TEST OF RUDDER. INSPECT ROLLER-CONTACT-TYPE BEARING IAW 0901-LP-430-0020, CHAPTER 244. REMOVE ROPE GUARDS AND REINSTALL UPON COMPLETION OF REPAIRS USING NEW FASTENERS. A. UNSHIP AND REINSTALL RUDDER IF REQUIRED (OPTIONAL). B. REPACK THE RUDDER STOCK STUFFING BOXES AND REFILL THE CAVITIES WITH LUBRICANT IF REQUIRED. C. REPLACE UPPER SEALS (LLTM). D. REPLACE LOWER SEALS (LLTM). E. PERFORM INSPECTION OF LOWER ROLLER-CONTACT-TYPE RUDDER BEARING. F. PERFORM INSPECTION OF UPPER ROLLER-CONTACT-TYPE RUDDER BEARING. G. SUBMIT REPORT OF FINDINGS FOR PARAGRAPHS E. AND F. H. CLAD WELD ___ SQUARE FEET OF RUDDER PLATING AS DESIGNATED AND ___ LINEAR FEET OF WELDED SEAMS. I. REPLACE ___ SQUARE FEET OF PLATING. J. REPAIR AND MACHINE BEARING HOUSING. K. RESURFACE AND MACHINE RUDDER STOCK. L. AIR TEST FOR TIGHTNESS. COAT RUDDER(S) INTERNALS. REINSTALL INSPECTION PLATES.

Task/Abbreviation: Q-56211-4 / RUD, BRGS & SEALS MECH-RPR(SB)

MJC: EXECQK82

Rev Date: 02/04/2004

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,200

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS AS AUTHORIZED A. ACCESS CUT RUDDER STOOL, REPLACE INFLATABLE SEAL, FACE INSERT AND SEAL BODY. MACHINE/REPLACE SEAT AS REQUIRED B. REPLACE WORN PARTS, BEARINGS SEALS AND BUSHING. C. ALIGN BEARINGS AND SEALS.

Task/Abbreviation: Q-56211-5 / RUDDER STRL - RPR

MJC: EXECQK79

Rev Date: 07/14/2004

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,200

ManDays: 28

Referenced Authority:
FLEET REQUIREMENTS

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
ACCOMPLISH A PRELIMINARY AIR TEST TO IDENTIFY ANY HOLES/CRACKS IN THE RUDDER. A. CLAD WELD A TOTAL OF _____ SQUARE INCHES OF RUDDER PLATING. B. VEE OUT AND WELD ____ LINEAR FEET OF DETERIORATED OR DAMAGED WELDS. C. DEAD END, V-OUT AND WELD REPAIR _____ LINEAR FEET OF CRACKS D. REPLACE A TOTAL OF _____ SQUARE FEET OF PLATING. E. NDT UPON COMPLETION OF REPAIRS. F. AIR TEST RUDDER FOR TIGHTNESS. NOTE: 1. STEAM CLEANING AND FLOW COATING OF RUDDER INTERNALS, AND REPLACEMENT OF FILL AND DRAIN PLUGS IS ACCOMPLISHED BY SWT 992-31.

Task/Abbreviation: K-56211-8 / SHIPALT CG47-00409K ACCOMP

MJC: EXSAK326

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 45

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

NAVSEA AUTHORIZED SHIPALT.

Recommended Solution:

THIS SHIPALT INSTALLS EIGHT (8) ANTI-SLIP BRACKETS AROUND EACH RUDDER STOCK BETWEEN THE RUDDER BLADE AND THE DRIVE CLAMP RING (DCR). EACH BRACKET CONSISTS OF AN L-SHAPED BRACKET THAT IS MACHINED TO FIT AGAINST THE RUDDER STOCK. THEY WILL PROVIDED OVERSIZED AND CUT TO LENGHT WHEN INSTALLED.

Task/Abbreviation: M-57011-1 / (M)RAS UNREP - INSP

MJC: EXECM133

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 800

ManDays: 12

Referenced Authority:

NSTM CH-571, PARA. 571-5.1.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ACCOMPLISH A PRE-AVAILABILITY INSPECTION AND TESTING OF THE UNDERWAY REPLENISHMENT AT SEA DRY CARGO STATIONS TO INCLUDE HYDRAULIC, ELECTRICAL, ELECTRONIC, MECHANICAL AND STRUCTURAL COMPONENTS AND: A. CONTROL STATIONS. B. RIGGING EQUIPMENT. C. SLIDING BLOCKS AND POWER DRIVES. D. TRANSFER HEADS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: 1. FOR COMBATANTS INSPECT ONLY APPLICABLE COMPONENTS. 2. USE SWT 571-11 FOR GUIDANCE.

Task/Abbreviation: M-57011-2 / (M)FAS UNREP - INSP

MJC: EXECM134

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 20

Equip/Task: 1

Matl Cost:

ManDays: 20

Referenced Authority:

NSTM CH-571, PARA. 571-5.1.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ACCOMPLISH A PRE-AVAILABILITY INSPECTION AND TESTING OF THE UNDERWAY FUELING AT SEA STATIONS. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE HYDRAULIC, ELECTRICAL , ELECTRONIC, MECHANICAL AND STRUCTURAL COMPONENTS AND: A. RECEIVING STATIONS. NOTE: FOR COMBATANTS INSPECT ONLY APPLICABLE COMPONENTS. USE SWT 571-10 FOR GUIDANCE.

Task/Abbreviation: K-57131-2 / SHIPALT CG47-00438K ACCOMP

MJC: EXSAK338

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 163

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT WILL REPLACE THE FORWARD AND AFT RETRACTABLE SLIDING PADEYE CYLINDRICAL LOCKING PINS WITH PAWL LOCKING DEVICES.

Task/Abbreviation: K-57131-8 / SHIPALT CG47-00739K-ACCOMP

MJC: EXSAK730

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 8,725

ManDays: 266

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00739K, REMOVE RETRACTABLE KINGPOST, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00739K WHICH REMOVES BOTH FIXED RETACTABLE KINGPOSTS AND ASSOCIATED TRUNKS AND FILLS IN HOLES.

Task/Abbreviation: M-57211-1 / (M)CONVEYOR - INSP

MJC: EXECM135

Rev Date: 08/30/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 200

ManDays: 2

Referenced Authority:

NSTM CH-572, PARA. 572-3.2 NSTM CH-572, PARA. 572-3.3

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE CONVEYORS OF THE SHIP STORES HANDLING EQUIPMENT. ACCOMPLISH INSPECTION OF ALL COMPONENTS INCLUDING BRAKE, MOTOR, CONTROLLER, GEAR REDUCER, SPRINGS, RAILS, TRAYS, INTERLOCKS AND LIMIT SWITCHES. INSPECT MOTORS, REDUCTION GEARS AND BRAKES FOR OVERHEATING, VIBRATION OR UNUSUAL NOISES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: M-57211-4 / (M)CONVEYOR - LD TST

MJC: EXECM189

Rev Date: 08/30/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 300

ManDays: 8

Referenced Authority:

NSTM CH-572, PARA. 572-3.2 NSTM CH-572, PARA. 572-3.3

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

LOAD-TEST THE CONVEYORS OF THE SHIP STORES HANDLING EQUIPMENT. ACCOMPLISH A SATISFACTORY NO-LOAD TEST THRU FULL RANGE OF TRAVEL AT RATED SPEED FOR THREE (3) COMPLETE CYCLES. ACCOMPLISH A SATISFACTORY LOAD TEST IN ALL MODES OF OPERATION AT 115% OF RATED LOAD AT RATED SPEED. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: M-57211-7 / (M)DUMBWAITER - INSP

MJC: EXECML59

Rev Date: 08/30/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 200

ManDays: 2

Referenced Authority:

NSTM CH-572, PARA. 572-3.2 NSTM CH-572, PARA. 572-3.3

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE DUMBWAITERS OF THE SHIP STORES HANDLING EQUIPMENT. ACCOMPLISH INSPECTION OF ALL COMPONENTS INCLUDING BRAKE, MOTOR, CONTROLLER, GEAR REDUCER, SPRINGS, RAILS, TRAYS, INTERLOCKS AND LIMIT SWITCHES. INSPECT MOTORS, REDUCTION GEARS AND BRAKES FOR OVERHEATING, VIBRATION OR UNUSUAL NOISES. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: M-57211-9 / (M)DUMBWAITER - LD TST

MJC: EXECML60

Rev Date: 08/30/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 60

Equip/Task: 1

Matl Cost: 300

ManDays: 8

Referenced Authority:

NSTM CH-572, PARA. 572-3.2 NSTM CH-572, PARA. 572-3.3

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

LOAD-TEST THE DUMBWAITERS OF THE SHIP STORES HANDLING EQUIPMENT. ACCOMPLISH A SATISFACTORY NO-LOAD TEST THRU FULL RANGE OF TRAVEL AT RATED SPEED FOR THREE (3) COMPLETE CYCLES. ACCOMPLISH A SATISFACTORY LOAD TEST IN ALL MODES OF OPERATION AT 115% OF RATED LOAD AT RATED SPEED. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: A-57211-10 / AER CG47-68143-ACCOMP

MJC: EXTYA827

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68143, REMVL OF DUMBWAITER
MECH DOOR, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68143 WHICH REMOVES THE DUMBWAITER MECHANICAL
DOOR.

Task/Abbreviation: M-58111-1 / (M)AHR/AHR CHAIN - INSP/PSV**MJC:** OXECM001**Rev Date:** 04/02/2003**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 144**Equip/Task:** 1**Matl Cost:** 10,045**ManDays:** 102**Referenced Authority:**

NSTM CH 582, PARA. 581-2.7

Reason:

PE/PLANNER MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

REMOVE AND DISASSEMBLE ANCHORS, SWIVEL SHOTS, CHAIN, DETACHABLE LINKS, AND STOPPERS AND INSPECT. INSPECT ANCHOR CHAIN SHACKLES, PINS, CROWN PINS AND SWIVELS. NDT ALL DETACHABLE LINKS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE SHIP'S CSMP. REPLACE COMPONENTS NOT MEETING SPECIFICATIONS. ON COMPLETION OF REPAIRS, PAINT SHOT IDENTIFICATION AND WIRE MARK CHAINS. INSTALL AND WIRE-LOCK BITTER END SHACKLES AS APPLICABLE. ASSEMBLE AND RESTOW ANCHORS AND CHAINS. NOTE: 1. SPEC DEVELOPED TO BE IAW SWT 581-01. 2. USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-58111-2 / AHR WNDLS UNIT - INSP

MJC: OXECI013

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 400

ManDays: 14

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE ANCHOR WINDLASS UNIT. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE THE FOLLOWING AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. ELECTRICAL INSULATION RESISTANCE TEST. C. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. D. VIBRATION ANALYSIS SURVEY.

Task/Abbreviation: Q-58111-3 / AHR WNDLS MOT - RPR

MJC: OXECQ011

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: YES

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,400

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ANCHOR WINDLASS ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-58111-4 / AHR WNDLS HYDR - RPR

MJC: OXECQ016

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 7,109

ManDays: 114

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN, CLEAN & INSPECT ALL COMPONENTS. RECORD CLEARANCES/ RUNOUTS & REPORT TO THE NSA. REPAIR PER ASSESSMENT AS APPLICABLE; A. FREE AND ADJUST OPERATING GEAR AND LINKAGE. B. RESURFACE AND MACHINE BRAKE DRUMS. C. STONE/DRESS RDCN GEAR PINION/GEAR TOOTH HIGH SPOTS D. REPLACE BRAKE ASSEMBLY RIVETS AND CHOCKS. E. REPLACE DESIGNATED REDUCTION GEAR ASSEMBLY BEARINGS. F. REPLACE REDUCTION GEAR ASSEMBLY DESIGNATED PINIONS. G. REPLACE REDUCTION GEAR ASSEMBLY DESIGNATED GEARS. H. REPLACE WILDCAT ASSEMBLY SPLINE PINION. I. REPLACE WILDCAT ASSEMBLY LOWER BUSHING. J. REPLACE WILDCAT ASSEMBLY UPPER BUSHING. K. RESURFACE/MACHINE WILDCAT ASSEMBLY SHAFT. L. REPLACE WILDCAT ASSEMBLY SHAFT. M. REPAIR POWER UNIT. N. REPAIR HYDRAULIC MOTOR. O. REPLACE CONTROL VALVE ASSEMBLIES. P. ACCOMPLISH SATISFACTORY WEIGHT TEST. REASSEMBLE USING NEW GASKETS, KEYS, LOCKNUTS, LOCK WASHERS, "O"-RINGS, PINS, SEALS, SHIMS, SPACERS & SPRINGS. REPLACE MISSING/ UNSERVICEABLE FASTENERS. RECORD FINAL CLEARANCES/RUNOUTS. FLUSH & CLEAN SUMP, SVCE, HEAD & STORAGE TANKS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. USE SWT 581-11 FOR GUIDANCE.

Task/Abbreviation: J-58111-19 / AHR WNDLS MOT-RWND

MJC: EXECJE01

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,400

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ANCHOR WINDLASS ELECTRIC MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58111-20 / AHR WNDLS MOT-RPR

MJC: EXECJE02

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,400

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ANCHOR WINDLASS ELECTRIC MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-58111-21 / AHR WNDLS MOT BRG-REPL

MJC: EXECJE03

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,400

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ANCHOR WINDLASS ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58111-22 / AHR WNDLS ELEC BRAKE - RPR

MJC: EXECJH46

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 7,109

ManDays: 114

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE BRAKE. REMOVE THE OLD BRAKE LINING PADS AND RIVETS. REPLACE BRAKE LINING PADS AND RIVETS WITH NEW. INSPECT THE BRAKE DRUM. REPORT CONDITIONS TO THE NSA. RESURFACE AND MACHINE BRAKE DRUM AS NEEDED.

Task/Abbreviation: J-58111-23 / AHR WNDLS HYDR PMP - RPR**MJC:** EXECJH47**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 7,109**ManDays:** 114**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

OPEN THE HYDRAULIC PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIR DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL & VLV PLATE SURFACES B. RPL BRNGS (THRUST,RADIAL) CONNECTING RODS, CYLINDER BARRELS, PISTONS, SHAFT(MN), SOCKET RING, TILTING BLOCK AND VALVE PLATE.

Task/Abbreviation: J-58111-24 / AHR WNDLS HYDR MOT - RPR

MJC: EXECJH48

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 7,109

ManDays: 114

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE HYDRAULIC MOTOR CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIR DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL & VLV PLATE SURFACES B. RPL BRNGS (THRUST,RADIAL, CYLINDER BARRELS, PISTONS, SHAFT(MN), TILTING BLOCK AND VALVE PLATE.

Task/Abbreviation: J-58111-25 / AHR WNDLS UPR BSH - REPL

MJC: EXECJH49

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 7,109

ManDays: 114

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISSASSEMBLE THE WILDCAT OF THE ANCHOR WINDLASS. REPLACE THE WILDCAT SHAFT UPPER BUSHING. ASSEMBLE THE WILDCAT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58111-26 / AHR WNDLS UPR AND LWR BSH-REPL

MJC: EXECJH50

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 7,109

ManDays: 114

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISSASSEMBLE THE WILDCAT OF THE ANCHOR WINDLASS. REPLACE THE WILDCAT SHAFT UPPER AND LOWER BUSHINGS. ASSEMBLE THE WILDCAT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58111-27 / AHR WNDLS RDCN GR - RPR

MJC: EXECJH51

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 7,109

ManDays: 114

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN REDUCTION GEAR CASE. CLEAN AND INSPECT GEAR AND PINION SURFACES. SMOOTH AND POLISH ANY ROUGH OR NICKED GEAR OR PINION SURFACES. LUBRICATE GEAR AND PINION SURFACES. ASSEMBLE GEAR CASE. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: K-58111-31 / SHIPALT CG47-00684K-ACCOMP

MJC: EXSAK719

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 34,452

ManDays: 529

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00684K, CONFIG STB ANCHOR AS IN DDG, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00684K WHICH REMOVES THE STARBOARD ANCHOR WINDLASS AND ASSOCIATED EQUIPMENT, REMOVES ONE SHOT OF THE STARBOARD ANCHOR CHAIN AND REPLACES THE STARBOARD 9000# ANCHOR WITH A 4000# LIGHTWEIGHT ANCHOR.

Task/Abbreviation: M-58311-1 A / (M)BOAT DAVITS - LD TST

MJC: OXECM008

Rev Date: 06/07/2002

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 12

Equip/Task: 1

Matl Cost: 100

ManDays: 29

Referenced Authority:

NSTM CHAPTER 583 PARA 583-9.6.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

VISUALLY INSPECT AND ACCOMPLISH STATIC, DYNAMIC AND WORKING LOAD TESTS ON THE BOAT HANDLING DAVIT SYSTEM, INCLUDING QUICK RELEASE HOOKS. INSPECT FOUNDATION FOR STRUCTURAL DAMAGE. ENSURE SATISFACTORY BOAT TRACKWAY ALIGNMENT PRIOR TO DEPOT LEVEL AVAILABILITY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. ON COMPLETION OF TEST, INSPECT DAVITS AND SUPPORTING STRUCTURES FOR SIGN OF DAMAGE OR PERMANENT DISTORTION DUE TO TEST. PREPARE AND INSTALL NEW OR ANNOTATE EXISTING LABEL PLATE(S) TEST DATA. USE OF WATER BAGS FOR LOAD TESTS IS A BEST BUSINESS PRACTICE.

Task/Abbreviation: I-58311-2 / BOAT HOIST WN ASSY - INSP

MJC: OXECIF92

Rev Date: 03/09/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH INSPECTION AND TESTING OF THE BOAT HOISTING WINCH ASSEMBLY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE HYDRAULIC, ELECTRICAL, ELECTRONIC, MECHANICAL AND STRUCTURAL COMPONENTS AND THE FOLLOWING AS APPLICABLE: A. BOAT HOISTING WINCH B. BOAT HOISTING WINCH ELECTRIC MOTOR C. BOAT HOISTING WINCH HYDRAULIC BRAKE D. BOAT HOISTING WINCH HYDRAULIC TRANSMISSION

Task/Abbreviation: M-58311-5 / (M)BOAT SLINGS - LD TST

MJC: OXECM002

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 18

Equip/Task: X

Matl Cost: 400

ManDays: 10

Referenced Authority:

NSTM CHAPTER 583

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT AND LOAD-TEST THE BOAT SLINGS. CONDUCT TEST IN ACCORDANCE WITH MRC _____. SUBMIT A WEIGHT TEST REPORT TO THE SHIP'S 3M COORDINATOR/SHIP'S MAINTENANCE OFFICER.

Task/Abbreviation: Q-58311-6 / BOAT DAVIT WN ASSY - RPR**MJC:** OXECQF89**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 18,698**ManDays:** 289**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

PE/PLANNER MTG

TBD

REPAIR THE BOAT DAVIT WINCH ASSEMBLY PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE WIRE ROPE. DRAIN OIL FROM GEAR CASE. DISASSEMBLE & CLEAN ALL COMPONENTS FOR INSPECTION. REPORT CONDITIONS FOUND TO NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, ASSEMBLE WINCH USING NEW BEARINGS, GASKETS, SEALS, SPRINGS AND SPRING FOLLOWERS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. LUBRICATE WINCH AND WIRE ROPE. REPLACE GEAR CASE OIL. A. REPAIR ELECTRIC BRAKE. B. REPAIR DESIGNATED BRAKE LINKAGES. C. REPLACE BRAKE PADS. D. REPLACE DESIGNATED CENTRIFUGAL CLUTCH COMPONENTS. E. REPLACE DESIGNATED LIMIT SWITCHES. F. REPLACE DESIGNATED GEARS. G. REPLACE OVER-RUNNING CLUTCH MANUAL BRAKE COMPONENTS. H. REPLACE DESIGNATED SAFETY SWITCHES. I. REPLACE TENSIONING DEVICE. J. RESURFACE AND MACHINE BRAKE DRUM. K. CONDUCT WEIGHT TEST.

Task/Abbreviation: Q-58311-7 / BOAT DAVIT WN ELEC MOT - RPR

MJC: OXECQF90

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,750

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE BOAT HANDLING DAVIT SYSTEM WINCH PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-58311-8 / BOAT DAVIT WIRE ROPE - REPL

MJC: OXECQF91

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 635

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE THE MAIN CABLES (WIRE ROPE) OF THE BOAT HANDLING DAVIT SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. ACCOMPLISH PROOF TESTING OF EACH NEW WIRE ROPE, COMPLETE WITH END FITTING, TO 40% OF BREAKING STRENGTH. ACCOMPLISH SATISFACTORY WEIGHT TEST FOLLOWED BY A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: K-58311-21 / SHIPALT CG47-00389K ACCOMP

MJC: EXSAK312

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 355

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT STRENGTHENS THE PORT BOAT DAVIT PLATFORM TO WITHSTAND WINCH STALLING TORQUE LOADS BY INCREASING THE PLATFORM PLATE THICKNESS, ADDING ADDITIONAL STRUCTURAL MEMBERS TO THE PLATFORM, STRENGTHENING THE VARIOUS FOUNDATIONS AND BY ADDING ADDITIONAL BACK-UP STRUCTURE TO THE FOUNDATIONS.

Task/Abbreviation: K-58311-22 / SHIPALT CG47-00390K ACCOMP

MJC: EXSAK313

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 365

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT PROVIDES STRUCTURAL REENFORCEMENT OF MOTOR WHALEBOAT PLATFORM TO ALLEVIATE CRACKING DUE TO STRESS CONCENTRATION WHERE LONGITUDINALS MEET DECKHOUSE.

Task/Abbreviation: K-58311-23 / SHIPALT CG47-00476K ACCOMP

MJC: EXSAK353

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 120

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT REPLACES THE EXISTING ELECTRO-MECHANICALLY OPERATED KEEL REST WITH A LIGHTWEIGHT MANUALLY OPERATED KEEL REST.

Task/Abbreviation: D-58311-24 / SHIPALT CG47-00576D ACCOMP

MJC: EXSAD238

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 28

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT.

THIS SHIPALT REMOVES THE STARBOARD BOAT DAVIT KEEL REST ASSEMBLY IN ITS ENTIRETY. INSTALLS BOAT GRIPES AND TIE DOWNS TO SECURE RIB.

Task/Abbreviation: M-58311-26 / (M)SLEWING ARM DAVIT-INSP/TST

MJC: EXECMJ22

Rev Date: 11/25/2003

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 12

Equip/Task: 1

Matl Cost: 400

ManDays: 21

Referenced Authority:

NSTM CH-583, PARA. 583-9.6.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE FOLLOWING ON THE SLEWING ARM DAVIT (SLAD): A. THE SLAD HYDRAULIC PUMP MOTOR . B. HYDRAULIC PUMP ELECTRIC MOTOR. C. WIRE ROPE AND FITTINGS. D. INSPECT SLAD SUPPORTING STRUCTURES . E. CONTROL STAND AS REQUIRED. LOAD-TEST THE THE SLEWING ARM DAVIT AND SUBMIT A REPORT OF CONDITIONS FOUND TO THE NAVAL SUPERVISING ACTIVITY. NOTE: 1. LOAD-TESTING IS REQUIRED AFTER REPAIR OR REPLACEMENT OF LOAD-BEARING COMPONENTS OR EQUIPMENT REMOVAL. USE OF WATER BAGS FOR LOAD TESTS IS A BEST BUSINESS PRACTICE.

Task/Abbreviation: Q-58311-30 / SLEWING ARM DAVIT - RPR

MJC: QXECQ002

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 58,107

ManDays: 115

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE SLEWING ARM DAVIT (SLAD) PER CONDITION ASSESSMENT RECOMMENDATIONS. A. REPAIR THE SLAD HYDRAULIC PUMP MOTOR . B. REPAIR HYDRAULIC PUMP ELECTRIC MOTOR. C. REPLACE WIRE ROPE AND FITTINGS D. INSPECT AND REPAIR SLAD SUPPORTING STRUCTURES . E. REPAIR CONTROL STAND AS REQUIRED. UPON COMPLETION OF REPAIRS OPERATIONALLY TEST. NOTE: LOAD-TESTING IS REQUIRED AFTER REPAIR OR REPLACEMENT OF LOAD-BEARING COMPONENTS OR EQUIPMENT REMOVAL.

Task/Abbreviation: D-58311-37 / SHIPALT CG47-00622D-ACCOMP

MJC: DXSAD037

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 277,194

ManDays: 309

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00622D, RIGID INFLATABLE BOAT
INSTALL, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00622D WHICH MODIFIES THE EXISTING PORTSIDE BOAT
HANDLING AND STOWAGE SYSTEM BY INSTALLING A COMMERCIAL OFF THE SHELF
(COTS) BOAT HANDLING SYSTEM TO ACCOMODATE A RIGID HULL INFLATABLE BOAT
(RHIB) WHICH IS TO REPLACE THE CAPTAIN'S GIG.

Task/Abbreviation: J-58311-44 / BOAT DAVIT WN MOT-RWND

MJC: EXECJD41

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,750

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE BOAT HANDLING DAVIT SYSTEM WINCH IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58311-45 / BOAT DAVIT WN MOT-RPR

MJC: EXECJD42

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,750

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE BOAT HANDLING DAVIT SYSTEM WINCH IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-58311-46 / BOAT DAVIT WN MOT BRG - REPL

MJC: EXECJD43

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,750

ManDays: 31

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE BOAT HANDLING DAVIT SYSTEM WINCH. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58311-47 / BOAT DAVIT WN ELEC BRAKE - RPR

MJC: EXECJI45

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,698

ManDays: 289

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE BOAT DAVIT WINCH ASSEMBLY ELECTRIC BRAKE. REMOVE THE OLD BRAKE LINING PADS AND RIVETS. REPLACE BRAKE LINING PADS AND RIVETS WITH NEW. INSPECT THE BRAKE DRUM. REPORT CONDITIONS FOUND TO THE NSA. RESURFACE AND MACHINE BRAKE DRUM AS NEEDED. REASSEMBLE AND ADJUST THE BRAKE. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-48 / BOAT DAVIT WN BRAKE DRUM - RPR

MJC: EXECJI46

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,698

ManDays: 289

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE BOAT DAVIT WINCH ASSEMBLY BRAKE. RESURFACE AND MACHINE THE BRAKE DRUM. REASSEMBLE AND ADJUST THE BRAKE. LUBRICATE THE BRAKE, IF APPLICABLE. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-49 / BOAT DAVIT WN BRAKE PADS -REPL

MJC: EXECJI47

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,698

ManDays: 289

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE BOAT DAVIT WINCH ASSEMBLY BRAKE. REMOVE THE OLD BRAKE LINING PADS AND RIVETS. REPLACE BRAKE LINING PADS AND RIVETS WITH NEW. REASSEMBLE AND ADJUST THE BRAKE. LUBRICATE THE BRAKE, IF APPLICABLE. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-50 / DAVIT WN BRAKE LINKAGES - RPR

MJC: EXECJI48

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,698

ManDays: 289

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE BOAT DAVIT WINCH ASSEMBLY WIRE ROPE. DRAIN AND DISPOSE OF OIL FROM GEAR CASE. DISASSEMBLE THE WINCH AS NEEDED. REPAIR BRAKE LINKAGES. REASSEMBLE WINCH USING NEW GASKETS, SEALS, SPRINGS AND SPRING FOLLOWERS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. LUBRICATE WINCH. LUBRICATE AND REINSTALL WIRE ROPE. REPLACE GEAR CASE OIL. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-51 / WN CNTFGL CLUTCH CMPNTS - REPL

MJC: EXECJI49

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,698

ManDays: 289

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE BOAT DAVIT WINCH ASSEMBLY WIRE ROPE. DRAIN AND DISPOSE OF OIL FROM GEAR CASE. DISASSEMBLE THE WINCH AS NEEDED. DISASSEMBLE THE CENTRIFUGAL CLUTCH ASSEMBLY AND REPLACE COMPONENTS WITH NEW. RESASSEMBLE AND ADJUST THE CLUTCH ASSEMBLY. ENSURE ROTATION OF CLUTCH IS CORRECT DURING REASSEMBLY. REASSEMBLE WINCH USING NEW GASKETS, SEALS, SPRINGS AND SPRING FOLLOWERS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. LUBRICATE WINCH. LUBRICATE AND REINSTALL WIRE ROPE. REPLACE GEAR CASE OIL. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-52 / WN CLUTCH BRAKE CMPNTS - REPL**MJC:** EXECJ150**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 18,698**ManDays:** 289**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE BOAT DAVIT WINCH ASSEMBLY WIRE ROPE. DRAIN AND DISPOSE OF OIL FROM GEAR CASE. DISASSEMBLE THE WINCH AS NEEDED. DISASSEMBLE THE OVER-RUNNING CLUTCH MANUAL BRAKE ASSEMBLY AND REPLACE COMPONENTS WITH NEW. RESASSEMBLE, LUBRICATE AND ADJUST THE OVER-RUNNING CLUTCH MANUAL BRAKE ASSEMBLY. REASSEMBLE WINCH USING NEW GASKETS, SEALS, SPRINGS AND SPRING FOLLOWERS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. LUBRICATE WINCH. LUBRICATE AND REINSTALL WIRE ROPE. REPLACE GEAR CASE OIL. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-53 / DAVIT WN TENSIONING DVC - REPL

MJC: EXECJ151

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,698

ManDays: 289

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE EXISTING AND INSTALL NEW BOAT DAVIT WINCH ASSEMBLY TENSIONING DEVICE. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-54 / DAVIT WN LIMIT SWITCH-RPR/REPL

MJC: EXECJ152

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,698

ManDays: 289

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR/REPLACE BOAT DAVIT WINCH ASSEMBLY LIMIT SWITCHES. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58311-55 / DAVIT WN WEIGHT TST - ACCOMP

MJC: EXECJ153

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 18,698

ManDays: 289

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH A WEIGHT TEST OF THE BOAT DAVIT WINCH ASSEMBLY.

Task/Abbreviation: J-58311-56 / SLEWING ARM DAVIT HYDR MOT-RPR

MJC: EXECJI54

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 58,107

ManDays: 115

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE SLEWING ARM DAVIT HYDRAULIC MOTOR CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIR DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL AND VALVE PLATE SURFACES B. REPLACE BEARINGS (THRUST,RADIAL), CYLINDER BARRELS, PISTONS, SHAFT(MN), TILTING BLOCK AND VALVE PLATE.

Task/Abbreviation: J-58311-57 / SLEWING ARM DAVIT HYDR PMP-RPR

MJC: EXECJI55

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 58,107

ManDays: 115

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

OPEN THE SLEWING ARM DAVIT HYDRAULIC PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD AS-FOUND AND POST REPAIR DIMENSIONS AND CLEARANCES OF CYLINDER BARRELS, PISTONS AND VALVE PLATE. ACCOMPLISH NON-DESTRUCTIVE TESTING OF PUMP DRIVE SHAFT, CYLINDER BARRELS AND VALVE PLATE. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, "O"-RINGS AND MECHANICAL SEALS. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ALIGN ELECTRIC MOTOR TO PUMP. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. A. LAP CYLINDER BARREL AND VALVE PLATE SURFACES B. REPLACE BEARINGS (THRUST,RADIAL), CONNECTING RODS, CYLINDER BARRELS, PISTONS, SHAFT(MN), SOCKET RING, TILTING BLOCK AND VALVE PLATE.

Task/Abbreviation: J-58311-58 / SLEWING ARM DAVIT PMP MOT-RPR

MJC: EXECJ156

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 58,107

ManDays: 115

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE SLEWING ARM DAVIT HYDRAULIC PUMP ELECTRIC MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-58311-59 / SLEWING ARM DAVIT PMP MOT-RWND

MJC: EXECJ157

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 58,107

ManDays: 115

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE SLEWING ARM DAVIT HYDRAULIC PUMP ELECTRIC MOTOR IN ACCORDANCE WITH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58311-60 / SLEWING ARM DAVIT MOT BRG-REPL

MJC: EXECJ158

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 58,107

ManDays: 115

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE SLEWING ARM DAVIT HYDRAULIC PUMP ELECTRIC MOTOR. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58311-61 / SLEWING ARM DAVIT SIS MOT-RPR

MJC: EXECJ159

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 58,107

ManDays: 115

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE SLEWING ARM DAVIT HYDRAULIC PUMP ELECTRIC MOTOR PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR AND SEND TO A QUALIFIED SEALED INSULATION SYSTEM (SIS) MOTOR REPAIR FACILITY FOR REPAIR. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58311-62 / SLEWING ARM DAVIT WIRE - REPL

MJC: EXECJI60

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 58,107

ManDays: 115

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE EXISTING AND INSTALL NEW SLEWING ARM DAVIT WIRE ROPE AND FITTINGS. LUBRICATE WIRE ROPE. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-63 / SLEWING ARM DAVIT STRUCT - RPR

MJC: EXECJI61

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 58,107

ManDays: 115

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT SLEWING ARM DAVIT SUPPORTING STRUCTURES. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. REPAIR THE SLEWING ARM DAVIT, AS AUTHORIZED. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: J-58311-64 / SLEWING ARM DAVIT CONT STA-RPR

MJC: EXECJI62

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 58,107

ManDays: 115

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND INSPECT SLEWING ARM DAVIT OPERATOR CONTROL STATION COMPONENTS. SUBMIT A REPORT OF CONDITIONS FOUND TO THE NSA. REPAIR/REPLACE AND PRESERVE THE OPERATOR CONTROL STATION COMPONENTS, AS AUTHORIZED. REPLACE MISSING AND/OR UNSERVICEABLE FASTENERS, CONNECTORS, LUGS, WIRE MARKERS, CLAMPS AND ENCLOSURE HARDWARE. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-58311-65 / SLEWING ARM DAVIT BRG - REPL

MJC: EXECJI63

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 58,107

ManDays: 115

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE EXISTING AND INSTALL NEW SLEWING ARM DAVIT BEARINGS AND BUSHINGS. REPLACE MISSING AND/OR UNSERVICEABLE SEALS, SPACERS, WASHERS, SPRINGS, GASKETS, PACKING, O-RINGS AND FASTENERS. ACCOMPLISH SATISFACTORY OPERATIONAL AND LOAD TESTS.

Task/Abbreviation: K-58311-66 / SHIPALT CG47-00710K-ACCOMP

MJC: EXSAK726

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 351

ManDays: 11

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00710K, BOAT BOOM REMOVAL,
NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00710K WHICH REMOVES EXISTING PORT AND STBD
BOAT BOOMS NOT BEING USED DUE TO DAVIT INSTALLATION.

Task/Abbreviation: I-58331-1 / LIFT FITTINGS - INSP/TST

MJC: OXECI020

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: X

Matl Cost: 285

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND LOAD TEST THE LIFTING PADS, SHACKLES AND PINS FOR THE PORT AND STARBOARD SMALL BOATS. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: I-58821-1 / RAST SYS - INSP

MJC: OXECI003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

INSPECT AND TEST THE RECOVERY ASSIST, SECURING AND TRAVERSING (RAST) SYSTEM. TO INCLUDE HYDRAULIC SYSTEMS AND RESPECTIVE COMPONENTS, RAPID SECURING DEVICES, WIRE ROPE, SHEAVE ASSEMBLIES, SHOCK ABSORBERS AND ROLLERS. INSPECT TROUGHS, POSTS, BLOCKS REPORT CONDITIONS FOUND TO SHIP'S CSMP. NOTE: 1. TO BE ACCOMPLISHED BY ASIR IAW NAEC-91-8064.

Task/Abbreviation: Q-58821-2 / RAST SYS - RPR

MJC: OXECQ005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 7,200

ManDays: 160

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

A. REMOVE & REINSTALL RAPID SECURING DEVICE. B. REMOVE, TAG AND STORE TRACK AND SIDE PLATES. C. REMOVE & REINSTALL RAST CABLE. D. BLAST AND PRESERVE TROUGH. E. ACCOMPLISH DESIGNATED WELD REPAIRS. F. PREPARE, INSPECT, PRESERVE AND NON-SKID TRACK & SIDE PLATES. G. INSPECT AND REPAIR CABLE GUTTER ASSEMBLIES. H. REPLACE TROUGH DRAIN BASKETS I. PROVIDE _____ MANDAYS AND _____ DOLLARS OF MATERIAL FOR ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED J. PERFORM FLUSH OF RAST DRAINAGE SYSTEM. K. REPLACE _____ RAST TRACK PLATE FASTENERS. L. REPLACE _____ RAST SIDE PLATE FASTENERS. M. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST OF RAST SYSTEM W/ASIR. POC FOR RAST IS DON GARLAND ASIR SAN DIEGO, CA 619-556-2471/2472. NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: M-58821-3 A / (M)RAST SYS - CERT

MJC: OXECM003

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 24

Equip/Task: 1

Matl Cost:

ManDays: 20

Referenced Authority:

NAVAIR INST. 3120.1C

Reason:

BASELINE

Problem Description:

NAVAIR INSTRUCTION 3120 REQUIREMENT DUE

Recommended Solution:

CERTIFY THE RECOVERY ASSIST, SECURING AND TRAVERSING SYSTEM (RAST) TO VALIDATE THE SAFETY CRITERIA REQUIREMENTS OF THE AVIATION FACILITY. NOTE: CONTACT NAWC FOR INSPECTION AND RECERTIFICATION.

Task/Abbreviation: I-58821-4 / RAST PLATES - CLN/INSP

MJC: OXECI014

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 6,483

ManDays: 87

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REMOVE THE RAST TRACK PLATES, AND SIDE PLATES, CLEAN, INSPECT, PRESERVE AND REINSTALL PLATES. REPLACE RAST CABLE BELLMOUTH AND SEAL. NOTE: TAG THE REMOVED PLATES. NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-58821-7 / AVIATION FACIL DISCREP - CORR

MJC: EXSYR141

Rev Date: 07/09/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 6,300

ManDays: 42

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

DISCREPANCIES DISCOVERED DURING NAWC AVIATION FACILITIES ASSIST VISIT REQUIRE CORRECTION.

Recommended Solution:

PROVIDE RESERVATION OF ___ MANDAYS AND \$_____ MATERIAL TO CORRECT INCIDENTAL GOVERNMENT RESPONSIBLE DISCREPANCIES DISCOVERED DURING NAWC AVIATION FACILITIES ASSIST VISIT.

Task/Abbreviation: A-58821-11 / AER CG47-68110-ACCOMP

MJC: EXTYA753

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays:

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68110, MOD TO 400HZ HELO SRVC STATION, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68110 WHICH ELIMINATES THE INCIDENCE OF MISALIGNMENT THAT OCCURS WITH THE MECHANICAL HANDLE ON THE 400HZ HELICOPTER SERVICE STATION (HESS) BREAKER BOX BY ELIMINATING THE MECHANICAL HANDLE.

Task/Abbreviation: K-58821-16 / SHIPALT CG47-00702K-ACCOMP**MJC:** EXSAK722**Rev Date:** 02/03/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 0**Equip/Task:** 1**Matl Cost:** 12,064**ManDays:** 296**Referenced Authority:**

FMP

Reason:

BASELINE

Problem Description:SHIPALT CG47-00702K, STUCT MODS TO ACCOM
MH-60R, NOT ACCOMPLISHED**Recommended Solution:**ACCOMPLISH SHIPALT CG47-00702K WHICH MODIFIES THE HANGAR TO
ACCOMMODATE THE MH-60R ADDITIONAL WEIGHT AND SIZE IN ACCORDING WITH
THE HELICOPTER SPECIFICATIONS PROVIDED BY THE NAVY AND STRUCTURAL
ANALYSIS PERFORMED. THE HANGAR WILL BE MODIFIED BY INSTALLING A LIFTING
POINT AND CHAIN HOIST IN THE PORT HANGAR OVERHEAD TO PERMIT THE
REMOVAL OF THE MAIN ROTOR HEAD OF THE MH-60R, BY REPLACING THE EXISTING
8-INCH BY 5 LB. TEE DECK STIFFENERS WITH 10-INCH BY 5.75 LB TEES, AND BY
REPLACING THE BOLTED EQUIPMENT REMOVAL PLATE WITH ONE THAT IS .5-INCH
HIGH YIELD STEEL REINFORCED WITH .5-INCH BY 1-INCH FB STIFFENERS.

Task/Abbreviation: I-59311-1 / SEW SYS - INSP

MJC: EXECI225

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 15,000

ManDays: 75

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE SEWAGE DISPOSAL SYSTEM. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. PUMPS (ASPIRATION, INJECTION, MACERATOR, TRANSFER, VACUUM). B. ALARMS C. SENSORS D. HYDROGEN SULFIDE MONITORS E. CONTROL AND TIMING DEVICE F. VALVES G. VALVE OPERATING GEAR, REMOTE. NOTE: NOT ALL COMPONENTS APPLY TO ALL CLASSES.

Task/Abbreviation: M-59311-2 / (M)CHT TK - INSP

MJC: EXECM142

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 36

Equip/Task: 3

Matl Cost: 200

ManDays: 2

Referenced Authority:

NSTM CH-593, PARA. 593-4.2.21

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE CHT TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. NOTE: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING.

Reason:

PE/PLANNER MTG

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE CHT TANK TO INCLUDE ALL INTERNAL TANK SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FLUSHING NOZZLES, STRAINER BASKETS, FITTINGS AND PENETRATIONS, FROM TANK UP TO AND INCLUDING FIRST FLANGE FOR FILL, TRANSFER, DRAIN, AND VENT; FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE NSA TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING TANKS AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TANK OVERFLOWS AND ATTACHED BRACKETS F. TANK VENTS AND ATTACHED BRACKETS G. TERMINATING PIPING WITHIN TANK AND ATTACHED BRACKETS. NOTE: 1. ENSURE TANKS ARE GAS FREE BEFORE ENTERING.

Task/Abbreviation: Q-59311-3 / CHT TK - GAS FREE

MJC: MXECM001

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 36

Equip/Task: 3

Matl Cost: 1,500

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CLEAN AND GAS FREE THE CHT TANK(S). NOTE: THIS REQUIREMENT IS COVERED BY A NAVSEA STANDARD ITEM FOR PRIVATE SECTOR AVAILABILITIES.

Task/Abbreviation: Q-59311-10 / CHT PP - CLN

MJC: EXECQ788

Rev Date: 03/08/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 13,200

ManDays: 197

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CHEMICALLY CLEAN THE CHT PIPING IN ACCORDANCE WITH NSTM CHAPTER 505. PIPING TO BE DESIGNATED. PROVIDE ____ MANDAYS AND ____ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL REPAIRS NOT PREVIOUSLY IDENTIFIED. NOTE: USE SWT 593-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-11 / CHT TK - RPR/PSV

MJC: QXECQ001

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 36

Equip/Task: 3

Matl Cost: 27,487

ManDays: 252

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CHT TANK(S): ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COVERS USING NEW GASKETS AND FASTENERS. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST: A. BLAST-CLEAN AND PRESERVE INTERIOR SURFACES. B. MECHANICALLY CLEAN AND PRESERVE INTERIOR SURFACES. C. REPLACE ALL HANGERS, AND AERATION DIFFUSERS D. ACCOMPLISH AN ULTRASONIC TESTING OF INTERIOR TANK PLATING, AS DIRECTED. E. REPLACE _____ LINEAR FEET OF INTERIOR PIPING. F. REPLACE _____ SQUARE FEET OF TANK PLATING. CLAD WELD _____ ISOLATED AREAS AND _____ LINEAR FEET OF WELDED SEAMS AND CRACKS. G. REMOVE AND REPLACE LATEX CEMENT, AS APPLICABLE H. REPLACE ALL LEVEL SENSORS. I. REPLACE ALL SPRAY NOZZLES. NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-16 / SEW XFR PMP - RPR

MJC: EXECQF81

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,133

ManDays: 35

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REMOVE THE PUMP UNIT (CLOSE-COUPLED) TO THE SHOP. OPEN THE PUMP SUCTION CASING. CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. A. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. B. ACCOMPLISH NDT OF PUMP CASING. C. REPLACE SHAFT SLEEVE. D. REPLACE IMPELLER (OEM OR COMPOSITE). E. MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. F. MACHINE AND FIT WEARING RINGS (IF REQUIRED). G. REPAIR CASING USING WELD/AUTHORITY COATING SYSTEM. H. MACHINE CASING IN WAY OF STUFFING BOX/MECHANICAL SEAL ASSEMBLY. I. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. J. DYNAMICALLY BALANCE ROTATING ASSEMBLY. K. CONDUCT A VIBRATION TEST L. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST-RPR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-17 / SEW XFR PMP MOT - RPR

MJC: EXECQF82

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,100

ManDays: 13

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE TRANSFER PUMP OF SEWAGE DISPOSAL SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-34 / CHT PP - CLN/HYDROBLAST

MJC: QXECQJ71

Rev Date: 11/27/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 13,200

ManDays: 197

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-09 OF 2.A FOR HYDROBLAST OR CHEMICAL CLEAN, CLEANING AND FLUSHING OF THE CHT TANKS AND PIPING SYSTEM . NOTE: USE SWT 593-01 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: Q-59311-37 / CHT SURGE TK - RPR/PSV

MJC: EXECQG68

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 600

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE CHT TANK(S): ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REINSTALL COVERS USING NEW GASKETS AND FASTENERS. ADJUST CONTROLS AND ACCOMPLISH A SATISFACTORY OPERATIONAL TEST: A. BLAST-CLEAN AND PRESERVE INTERIOR SURFACES. B. MECHANICALLY CLEAN AND PRESERVE INTERIOR SURFACES. C. REPLACE ALL HANGERS, AND AERATION DIFFUSERS D. ACCOMPLISH AN ULTRASONIC TESTING OF INTERIOR TANK PLATING, AS DIRECTED. E. REPLACE _____ LINEAR FEET OF INTERIOR PIPING. F. REPLACE _____ SQUARE FEET OF TANK PLATING. CLAD WELD _____ ISOLATED AREAS AND _____ LINEAR FEET OF WELDED SEAMS AND CRACKS. G. REMOVE AND REPLACE LATEX CEMENT, AS APPLICABLE H. REPLACE ALL LEVEL SENSORS. I. REPLACE ALL SPRAY NOZZLES. NOTE: USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: O-59311-63 / MACHALT 469-ACCOMP

MJC: EXMAO011

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 469, CHT PMP CURRENT
MONITOR/CUTOUT, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 469 WHICH PROVIDES A MOTOR LOAD MONITOR AND
CURRENT TRANSFORMER FOR PUMP MOTOR CONTROLLERS.

Task/Abbreviation: O-59311-69 / MACHALT 530-ACCOMP

MJC: EXMAO020

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 530, SEWAGE XFER PUMP SEAL, NOT ACCOMPLISHED

ACCOMPLISH MACHALT 530 WHICH REPLACES EXISTING SEAL WITH A SEAL DEVELOPED BY CDNSWC, NAVSEA AND CRANE FOR USE IN THE NSS SERIES OF PUMPS. THE NEW CARTRIDGE SEAL DESIGN USES PROPYLENE GLYCOL VICE OIL IN THE SEAL CAVITY AND THE USE OF A PRESSURIZED BARRIER FLUID RESERVOIR.

Task/Abbreviation: A-59311-71 / AER CG47-60177-ACCOMP

MJC: EXTYA825

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60177, CHT AFT PMP RM MODS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60177 WHICH ELIMINATES FLOODING IN THE SECOND PLATFORM SANITARY FACILITIES CAUSED BY SEWAGE BACK-UP AND CLOGGING IN THE 90 DEGREE SECTION OF CHT PIPING LOCATED DOWNSTREAM OF THE OVERFLOW STRAINER. RIPS OUT PIPING AND THE OVERFLOW STRAINER INSIDE THE CHT TANK, REMOVE IN-FLOW CHECK VALVES, IN-FLOW STRAINERS, AND IN-FLOW CUT-OUT VALVES IN AFT CHT ROOM, AND INSTALL FABRICATED ADAPTERS IN PLACE OF THE REMOVED IN-FLOW STRAINERS.

Task/Abbreviation: O-59311-72 / MACHALT 470-ACCOMP

MJC: EXMAO023

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

MACHALT 470, INST CHT RING-TY PRESS GAGE,
NOT ACCOMPLISHED

ACCOMPLISH MACHALT 470 WHICH INSTALLS CHT RING-TY PRESSURE GAGE.

Task/Abbreviation: J-59311-73 / SEW XFR PMP MOT-RWND

MJC: EXECJB04

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,100

ManDays: 13

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE SEWAGE DISPOSAL SYSTEM TRANSFER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-74 / SEW XFR PMP MOT-RPR

MJC: EXECJB05

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,100

ManDays: 13

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE SEWAGE DISPOSAL SYSTEM TRANSFER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-59311-75 / SEW XFR PMP MOT BRG-REPL

MJC: EXECJB06

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,100

ManDays: 13

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE SEWAGE DISPOSAL SYSTEM
TRANSFER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP.
ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-113 / SEW XFR PMP MECH SEAL - REPL

MJC: EXECJP39

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 6

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 2,133

ManDays: 35

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE, IN-PLACE, THE PUMP (CLOSE COUPLED) MECHANICAL SEAL. ASSEMBLE UNIT USING NEW GASKETS AND SEALS. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59311-114 / SEW XFR PMP WEAR RINGS - REPL**MJC:** EXECJP40**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 6**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 2,133**ManDays:** 35**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING IN PLACE. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. MACHINE AND FIT WEARING RINGS (IF REQUIRED). B. POLISH SURFACES IN WAY OF SLEEVES, SEALS AND BUSHINGS. C. CONDUCT A VIBRATION TEST. D. CONDUCT FLOW TEST. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PMP ALIGNMENT. ACCOMPLISH SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-59311-115 / SEW XFR PMP RT ASSY - RPR**MJC:** EXECJP41**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 6**Matl Forecast:****Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 1**Matl Cost:** 2,133**ManDays:** 35**Referenced Authority:**

FLEET REQUIREMENTS

Reason:**Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE PUMP (CLOSE-COUPLED) SUCTION CASING. REMOVE ROTATING ASSEMBLY TO SHOP. REMOVE, CLEAN AND INSPECT ALL COMPONENTS. RECORD CLEARANCES AND RUNOUTS. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. STRAIGHTEN MOTOR SHAFT TO REQUIRED TIR. REPLACE SHAFT SLEEVE. REPLACE IMPELLER (OEM OR COMPOSITE) OR MACHINE IMPELLER TO REQUIRED DIMENSIONS AND FIT KEY. DYNAMICALLY BALANCE ROTATING ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BUSHINGS, BEARINGS, AND SEALS OR PACKING. RECORD POST- REPAIR CLEARANCES AND RUNOUTS. ENSURE DRIVER TO PUMP ALIGNMENT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT 503-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: K-59311-125 / SHIPALT CG47-00684K-ACCOMP

MJC: EXSAK720

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 180,290

ManDays: 178

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00699K, CHT SYSTEM MODIFICATIONS, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00699K WHICH REPLACES CURRENT CENTRIFUGAL PUMPS WITH NEW EDDY PUMPS. THE CHT TANK INFLUENT PIPING IS TO BE REDESIGNED TO ALLOW SOLIDS TO ENTER THE TANK AND CROSS-CONNECT PIPING IS TO BE INSTALLED BETWEEN EACH OF THE TANKS TO PROVIDE SHIP WITH MORE RELIABLE CLOG FREE SYSTEM.

Task/Abbreviation: I-59321-1 / OW SEP - INSP

MJC: EXECIJ98

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 200

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE OILY WASTE SEPARATOR. REPORT CONDITIONS FOUND TO SHIP'S CSMP. TO INCLUDE: A. THE SEPARATOR PUMP AND MOTOR. B. SEPARATOR TANKS. C. ALARMS, SENSORS, CONTROLS, AND TIMING DEVICES. D. VALVES AND VALVE REMOTE OPERATING GEAR. NOTE: NOT ALL COMPONENTS APPLY TO ALL CLASSES

Task/Abbreviation: I-59321-2 / OW MONITOR SYS - INSP

MJC: IXECI001

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 5,000

ManDays: 20

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE OILY WASTE MONITOR SYSTEM. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE ALARMS, SENSORS, CONTROLS, AND TIMING DEVICES. NOTE: NOT ALL COMPONENTS APPLY TO ALL CLASSES.

Task/Abbreviation: Q-59321-5 / OW SEP - RPR

MJC: EXECQG44

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 55,868

ManDays: 52

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR OILY WASTE SEPARATOR BASED ON CONDITION BASED ASSESSMENT. INCLUDING: A. THE SEPARATOR PUMP AND MOTOR. B. SEPARATOR TANKS. C. ALARMS, SENSORS, CONTROLS, AND TIMING DEVICES. D. VALVES AND VALVE REMOTE OPERATING GEAR. NOTE: NOT ALL COMPONENTS APPLY TO ALL CLASSES.

Task/Abbreviation: Q-59321-6 / OW XFR PMP - RPR

MJC: EXECQG45

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,350

ManDays: 32

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REMOVE TRANSFER PUMP OF OILY WASTE SYSTEM TO SHOP. OPEN PUMP CASING. CLEAN AND INSPECT ALL COMPONENTS. MEASURE AND RECORD AS-FOUND ROTOR AND HOUSING BORE DIAMETERS AND ACCOMPLISH NDT OF PUMP SHAFT AND ROTOR ASSEMBLY. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, REASSEMBLE UNIT USING NEW BEARINGS, GASKETS, KEYS, PACKING, AND MECHANICAL SEALS. REPLACE MISSING OR UNSERVICEABLE FASTENERS. ENSURE SAT. ROTOR TO CASING CLEARANCES AND PUMP ALIGNMENT. MEASURE AND RECORD POST-REPAIRS ROTOR AND HOUSING BORE DIAMETERS. A. RESURFACE/MACHINE CASING BORES AND SHAFT JOURNALS. B. STONE AND/OR DRESS BEARING HOUSING FIT AREAS. C. STONE AND/OR DRESS CASING MATING/SEALING SURFACE. D. REPLACE PUMP ROTOR SHAFT AND ROTOR ASSEMBLY. E. REPLACE LINER/SLEEVE ASSEMBLY. F. REPLACE CASING. G. REPLACE COUPLING. H. ACCOMPLISH SATISFACTORY SHOP AND OPERATIONAL TESTS.

Task/Abbreviation: Q-59321-7 / OW XFR PMP MOT - RPR

MJC: EXECQG46

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 400

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE TRANSFER PUMP OF OILY WASTE SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP, AND ACCOMPLISH ONE OF THE FOLLOWING: A. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-17. B. THE REQUIREMENTS OF NAVSEA STANDARD ITEM 009-33. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: I-59321-9 / GAS TURB DR TK PMP UNIT - INSP

MJC: EXECIG63

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 750

ManDays: 12

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST THE TURBINE DRAIN TANK PUMP (VANE TYPE). REPORT CONDITIONS FOUND TO SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. ALARM AND SAFETY DEVICES. B. OPERATIONAL TESTS. C. ELECTRICAL INSULATION RESISTANCE TEST. D. ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. E. RESILIENT MOUNTS AS APPLICABLE. F. VIBRATION ANALYSIS SURVEY. G. CONDUCT FLOW TEST. REPORT ANY NEW WORK REQUIRED ON A SEPARATE JOB.

Task/Abbreviation: Q-59321-10 / GAS TURB DR TK PMP - RPR**MJC:** EXECQ280**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 68**Equip/Task:** 1**Matl Cost:** 750**ManDays:** 12**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

TBD

REMOVE THE ROTARY/VANE PUMP. OPEN, CLN AND INSP PUMP CASING. INSPECT ALL COMPONENTS. RECORD ROTOR & HOUSING BORE DIA, CLEARANCES & RUNOUTS & REPORT CONDITIONS FOUND TO THE NSA. REPAIR PER CONDITION ASSESSMENT RECOMMENDATIONS. A. ACCOMPLISH NDT PUMP SHAFT, ROTOR ASSY, LINER/SLEEVE & DISCS. B. RESURFACE & MACHINE SHAFT JOURNALS IN WAY OF PACKING & BEARINGS. C. STONE/DRESS BEARING HOUSING FIT AREAS. D. RESURFACE & MACHINE PUMP CASING BORES USING AUTHORIZED COATING SYSTEM. E. STONE/DRESS CASING MATING AND SEALING SURFACE. F. REPLACE PUMP ROTOR SHAFT AND KEY. G. REPLACE PUMP ROTOR ASSY & ENSURE ROTOR TO CASING CLEARANCES. H. REPLACE PUSH RODS AND VANES. I. REPLACE LINER/SLEEVE ASSY. J. REPLACE PUMP CASING AND DISCS. K. REPLACE PUMP TO REDUCTION GEAR COUPLING. L. REPLACE MOTOR TO REDUCTION GEAR COUPLING. M. REPAIR PRESSURE CONTROL VALVE ASSY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: Q-59321-11 / GAS TURB DR TK PMP MOT - RPR

MJC: EXECQG70

Rev Date: 03/30/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 120

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH REPAIRS TO THE ELECTRIC MOTOR OF THE GAS TURBINE DRAIN PUMP OF OILY WASTE SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. REMOVE MOTOR TO SHOP AND ACCOMPLISH ONE OF THE FOLLOWING. ON COMPLETION OF REPAIRS, REINSTALL AND ALIGN MOTOR. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. A. ACCOMPLISH REQUIREMENTS OF NAVSEA STD ITEM 009-17. B. ACCOMPLISH REQUIREMENTS OF NAVSEA STD ITEM 009-33.

Task/Abbreviation: J-59321-44 / OW XFR PMP MOT-RWND

MJC: EXECJB49

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 400

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REWIND THE ELECTRIC MOTOR OF THE OILY WASTE SYSTEM TRANSFER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-45 / OW XFR PMP MOT-RPR

MJC: EXECJB50

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 400

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

RECONDITION THE ELECTRIC MOTOR OF THE OILY WASTE SYSTEM TRANSFER PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-59321-46 / OW XFR PMP MOT BRG-REPL

MJC: EXECJB51

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 3

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 400

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE OILY WASTE SYSTEM TRANSFER PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-47 / GT DR TK PMP MOT-RWND

MJC: EXECJC24

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 120

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REWIND THE ELECTRIC MOTOR OF THE OILY WASTE SYSTEM GAS TURBINE DRAIN PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-33. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-48 / GT DR TK PMP MOT-RPR

MJC: EXECJC25

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 120

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

RECONDITION THE ELECTRIC MOTOR OF THE OILY WASTE SYSTEM GAS TURBINE DRAIN PUMP IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-17. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST. NOTE: USE SWT (300-50) FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: J-59321-49 / GT DR TK PMP MOT BRG-REPL

MJC: EXECJC26

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 120

ManDays: 9

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISASSEMBLE THE ELECTRIC MOTOR OF THE OILY WASTE SYSTEM GAS TURBINE DRAIN PUMP. REPLACE BEARINGS. ASSEMBLE. ALIGN MOTOR TO PUMP. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-50 / OW SEP TK - CLN/RPR

MJC: EXECJE64

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 55,868

ManDays: 52

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT, OPEN, AND INSPECT THE TANK OF THE OILY WASTE SEPARATOR SYSTEM. DISASSEMBLE TANK. CLEAN TANK. REPAIR/REPLACE SENSORS. REPLACE ZINCS. ASSEMBLE TANK USING NEW GASKETS. CONNECT USING NEW GASKETS AND FLANGE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-51 / OW SEP MAIN CONT PNL - RPR

MJC: EXECJE65

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 55,868

ManDays: 52

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT, REMOVE, OPEN, AND INSPECT THE MAIN CONRTOL PANEL OF THE OILY WASTE SEPARATOR SYSTEM. RECONDITION THE PANEL IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-16. INSTALL AND CONNECT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-52 / OW SEP REMOTE ALARM PNL - RPR

MJC: EXECJE66

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 55,868

ManDays: 52

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT, REMOVE, OPEN, AND INSPECT THE REMOTE ALARM PANEL OF THE OILY WASTE SEPARATOR SYSTEM. RECONDITION THE PANEL IN ACCORDANCE WITH NAVSEA STANDARD ITEM 009-16. INSTALL AND CONNECT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-53 / OW SEP MOTOR - REPL

MJC: EXECJE67

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 55,868

ManDays: 52

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE MOTOR FROM THE OILY WASTE SEPARATOR SYSTEM. INSTALL NEW MOTOR AND CONNECT. REPLACE DRIVE BELT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-54 / OW SEP PUMP - RPR

MJC: EXECJE68

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 55,868

ManDays: 52

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE PUMP FROM THE OILY WASTE SEPARATOR SYSTEM. OPEN AND INSPECT. DISASSEMBLE. REPLACE CONNECTING ROD, BEARINGS, AND SEALS. ASSEMBLE USING NEW PACKING. INSTALL PUMP AND CONNECT USING NEW GASKETS AND FLANGE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-55 / OW SEP VALVE - REPL

MJC: EXECJE69

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 55,868

ManDays: 52

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE VALVE OF THE OILY WASTE SEPARATOR SYSTEM.
INSTALL NEW VALVE AND CONNECT USING NEW GASKETS AND FLANGE FASTENERS.
ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-56 / OW SEP VALVE ACTR - RPR

MJC: EXECJE70

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 55,868

ManDays: 52

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE ACTUATOR FROM THE VALVE OF THE OILY WASTE SEPARATOR SYSTEM. DISASSEMBLE, CLEAN, INSPECT & TEST ELECTRICAL & MECHANICAL COMPONENTS. REPLACE MISSING OR DEFECTIVE COMPONENTS. ASSEMBLE ACTUATOR ASSEMBLY USING NEW GASKETS. INSTALL AND CONNECT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-57 / OW SEP FLOW SENSOR - REPL

MJC: EXECJE71

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 55,868

ManDays: 52

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE FLOW SENSOR FROM THE OILY WASTE SEPARATOR SYSTEM. INSTALL NEW SENSOR AND CONNECT USING NEW GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-58 / OW SEP FLOW TOTALIZER - RPR

MJC: EXECJE72

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 55,868

ManDays: 52

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE FLOW TOTALIZER FROM THE OILY WASTE SEPARATOR SYSTEM. DISASSEMBLE AND INSPECT. REPLACE MISSING OR DEFECTIVE COMPONENTS. ASSEMBLE USING NEW GASKETS AND PACKING. INSTALL AND CONNECT USING NEW GASKETS AND FLANGE FASTENERS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-59 / OW SEP FLOW SW - REPL

MJC: EXECJE73

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 55,868

ManDays: 52

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

DISCONNECT AND REMOVE THE FLOW SWITCH FROM THE OILY WASTE SEPARATOR SYSTEM. INSTALL NEW SWITCH AND CONNECT USING NEW GASKETS. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-60 / GT DR TK PMP ROTOR ASSY - REPL

MJC: EXECJP54

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 750

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE ROTARY/VANE GAS TURBINE DRAIN TANK PUMP ROTOR ASSY AND LINER SLEEVE. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-61 / GT DR TK PMP HEAD ASSY - REPL

MJC: EXECJP55

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 750

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE ROTARY/VANE GAS TURBINE DRAIN TANK PUMP HEAD ASSEMBLY. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-62 / GT DR TK PMP VANES - REPL

MJC: EXECJP56

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 750

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE ROTARY/VANE JGAS TURBINE DRAIN TANK PUMP ROTOR SLEEVE, RODS AND VANES. REASSEMBLE UNIT USING NEW GASKETS, BEARINGS, PACKING, MECHANICAL SEALS, LOCKNUTS, LOCKWASHERS, O RINGS & KEYS. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-63 / GT DR TK PMP CPLG - REPL

MJC: EXECJP57

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 750

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE ROTARY/VANE GAS TURBINE DRAIN TANK PUMP COUPLINGS AS REQUIRED. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-64 / GT DR TK PMP MECH SEAL - REPL

MJC: EXECJP58

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 750

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE THE ROTARY/VANE GAS TURBINE DRAIN TANK PUMP MECHANICAL SEAL. RECORD POST-REPAIR CLEARANCES & RUNOUTS. ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: J-59321-65 / GT DR TK PMP - REPL

MJC: EXECJP59

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 750

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ALIGN DRIVER & PUMP TO REDUCTION GEAR UNIT. ACCOMPLISH A SATISFACTORY OPERATIONAL TEST.

Task/Abbreviation: I-59331-1 / COMPRESS MELT UNIT - INSP

MJC: EXECI395

Rev Date: 03/25/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 150

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE COMPRESS MELT UNIT. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. INSPECT THE COMPRESS MELT UNIT (CMU) AND THE CMU REAR ELECTRICAL ENCLOSURE (CMUREE). INSPECT THE COOLING WATER SUPPLY AND RETURN HOSES FROM THE CLOSED LOOP COOLING UNIT (CLCU) TO THE CMU FOR DAMAGED HOSE AND FITTINGS. IF INSTALLED, INSPECT MAIN SWITCH (S1) FOR DAMAGE. NOTE: FOR A DETAILED INSPECTION PROCEDURE FOR THE CMU SEE MRC C6PT-N.

Task/Abbreviation: Q-59331-2 / COMPRESS MELT UNIT - RPR**MJC:** EXECQG69**Rev Date:** 04/09/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:** NO**Lvl of Maint:** Intermediate**Freq:** 68**Equip/Task:** 1**Matl Cost:** 6,500**ManDays:** 100**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR BASED ON CONDITION ASSESSMENT THE COMP MELT UNIT (CMU) AND THE CMU REAR ELECT ENCL (CMUREE). IF THE CMU IS RMV, THE CMU REAR ELECT ENCL SHOULD REMAIN ON THE SHIP AND BE REPAIRED IN PLACE. WARNING: WHEN NOT INSTALLED ON FDN, THE CMU MUST REST ON BLKS AT LEAST 4 INS HIGH. DO NOT RIG SLINGS UNDERNEATH. SECURE SHIPS SVCE AIR, EXH VENT, AND PWR. INSP THE CLG WTR SUPPLY AND RETURN HOSES FROM THE CLOSED LOOP CLG UNIT (CLCU) TO THE CMU FOR DAMAGED HOSE AND FTGS. IF INSTALLED, INSP MN SW (S1) FOR DAMAGE. RPT CONDITIONS FOUND TO THE NSA. REPL CMU AND CMUREE FROM SUPPLY. DISCONNECT AND RMV THE CMU AND CMUREE. PACKAGE AND RETURN THE CMU AND THE CMUREE TO THE DEPOT OVHL POINT (DOP). IF NECESSARY, THE ACCOMPLISHING ACTIVITY IS TO FABRICATE CLG WTR HOSES, AND RPR OR RPL MN SW (S1). CLN AND PSV THE CMU FDN. VERIFY THAT THE INSTALLED FDN FOR THE CMUREE WILL ACCOMMODATE THE CMUREE PROVIDED BY SUPPLY. CLN AND PSV THE CMUREE FDN. VERIFY DISTRIBUTIVE SYS INTERFACE REQTS IAW APPLICABLE NAVSEA TM. REINSTALL AND TEST THE CMU AND CMUREE. NOTE: RPR/RPL CMU AND CMUREE IAW TRS S9593-CT-TRS-010.

Task/Abbreviation: I-59331-3 / PULPER - INSP

MJC: EXECIL47

Rev Date: 04/13/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE PULPER. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. INSPECT THE PULPER IF INSTALLED B. INSPECT MAIN SWITCH (S1) FOR DAMAGE.

Task/Abbreviation: I-59331-4 / SOLID WASTE SHREDDER - INSP

MJC: EXECIL49

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY-TEST THE SOLID WASTE SHREDDER. ACCOMPLISH AN ELECTRICAL SIGNATURE ANALYSIS (ESA) SURVEY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. INCLUDE: A. INSPECT THE SOLID WASTE SHREDDER. B. INSPECT MAIN SWITCH (S1) FOR DAMAGE.

Task/Abbreviation: J-59331-14 / PULPER - RPR**MJC:** EXECQL49**Rev Date:** 04/13/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 68**Equip/Task:** 1**Matl Cost:** 6,500**ManDays:** 100**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR BASED ON CONDITION ASSESSMENT THE PULPER. SECURE SHIPS SERVICE AIR, AND POWER. INSPECT THE SW WTR SUPPLY AND RETURN HOSES FOR DAMAGED HOSE AND FTGS. INSPECT THE CONTROL ENCLOSURE FOR DAMAGE. REPORT CONDITIONS FOUND TO THE NSA. REPLACE PULPER FROM SUPPLY. DISCONNECT AND REMOVE THE PULPER. PACKAGE AND RETURN THE PULPER TO THE DEPOT OVHL POINT (DOP). IF NECESSARY, THE ACCOMPLISHING ACTIVITY IS TO FABRICATE SW HOSES, AND REPAIR OR REPLACE CONTROL ENCLOSURE. CLEAN AND PRESERVE THE PULPER FDN. VERIFY THAT THE INSTALLED FDN FOR THE PULPER WILL ACCOMMODATE THE PULPER PROVIDED BY SUPPLY. CLEAN AND PRESERVE THE PULPER FDN. VERIFY DISTRIBUTIVE SYSTEM INTERFACE REQUIREMENTTS IAW APPLICABLE NAVSEA TM. REINSTALL AND TEST THE PULPER. NOTE: REPAIR/REPLACE PULPER IAW APPLICABLE NAVSEA TM.

Task/Abbreviation: J-59331-15 / SOLID WSTE SHREDDER - RPR**MJC:** EXECQL50**Rev Date:** 07/12/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 2**Matl Forecast:****Lvl of Maint:** Intermediate**Freq:** 68**Equip/Task:** 1**Matl Cost:** 6,500**ManDays:** 100**Referenced Authority:**

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR BASED ON CONDITION ASSESSMENT THE SOLID WASTE SHREDDER. SECURE SHIPS POWER. INSPECT THE MN SW (S1) FOR DAMAGE. REPORT CONDITIONS FOUND TO THE NSA. REPLACE SOLID WASTE SHREDDER FROM SUPPLY. DISCONNECT AND REMOVE THE SOLID WASTE SHREDDER. PACKAGE AND RETURN THE SOLID WASTE SHREDDER TO THE DEPOT OVHL POINT (DOP). IF NECESSARY, THE ACCOMPLISHING ACTIVITY IS TO REPAIR OR REPLACE THE MN SW (S1). CLEAN AND PRESERVE THE SOLID WASTE SHREDDER FDN. VERIFY THAT THE INSTALLED FDN FOR THE SOLID WASTE SHREDDER WILL ACCOMMODATE THE SOLID WASTE SHREDDER PROVIDED BY SUPPLY. CLEAN AND PRESERVE THE PULPER FDN. VERIFY DISTRIBUTIVE SYSTEM INTERFACE REQUIREMENTS IAW APPLICABLE NAVSEA TM. REINSTALL AND TEST THE SOLID WASTE SHREDDER NOTE: REPAIR/REPLACE SOLID WASTE SHREDDER IAW APPLICABLE NAVSEA TM.

Task/Abbreviation: K-59332-5 / SHIPALT CG47-00590K-ACCOMP

MJC: EXSAK715

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10

ManDays: 196

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00590K, POLLUTION PREVENTION AFLOAT, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00590K WHICH INSTALLS VARIOUS POLLUTION PREVENTION EQUIPMENT ABOARD SHIP.

Task/Abbreviation: K-61111-7 / SHIPALT CG47-00407K ACCOMP

MJC: EXSAK325

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 47

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT STRENGTHENS THE DECK PLATING FOR THE FOUNDATIONS OF THE SELECTED SOCKETS AT 01 LEVEL FR 18 STBD, 04 LEVEL FR 206 STBD, AND 03 LEVEL FR 252 PORT.

Task/Abbreviation: K-61111-10 / SHIPALT CG47-00686K-ACCOMP

MJC: EXTYA835

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 6,946

ManDays: 88

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00686K, REPL ROLLER CHOCKS WITH CLOSED, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00686K, WHICH IMPROVES WEIGHT AND KG, BY RMV 2 BOW AND 2 STERN ROLLER CHOCKS.

Task/Abbreviation: I-61221-1 / FLT DK SAF NETS - INSP

MJC: OXECI011

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: X

Matl Cost: 250

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND LOAD TEST THE HELICOPTER FLIGHT DECK SAFETY NETS AND FRAMES. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-61221-2 / FLT DK SAF NETS - RPR/REPL

MJC: OXECQ015

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: X

Matl Cost: 17,383

ManDays: 124

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR/REPLACE THE HELICOPTER FLIGHT DECK SAFETY NETS AND FRAMES. PRESERVE FRAMES AND FERROUS MATERIAL WITH WIRE SPRAYED ALUMINUM OR OTHER APPROVED COATING. LOAD TEST REPAIRED/REPLACED ITEMS. NOTE: SUPSHIP UTILIZE SWI/SWT 612-01, SAFETY NET AND FRAME; REPAIR , FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: I-62312-2 / CLIMBER RAILS - LD TST

MJC: OXECI017

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: X

Matl Cost: 500

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

STATIC LOAD TEST LADDER CLIMBER SAFETY ASSEMBLIES. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-62321-1 / ACCOM LAD - OPNL CHK

MJC: OXECI012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 36

Equip/Task: 1

Matl Cost: 1,300

ManDays: 28

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT LOAD CARRYING ATTACHMENTS, AND PERFORM NON-DESTRUCTIVE TESTING 5X MAGNIFICATION VISUAL INSPECTION (NDT-VT) ON WELDS ON ACCOMODATION LADDER COMPONENTS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: D-62321-2 / SHIPALT CG47-00447D ACCOMP

MJC: EXSAD214

Rev Date: 06/18/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 461

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

THIS SHIPALT MODIFIES THE EXISTING O1 LEVEL ACCOMMODATION LADDERS (PORT AND STBD) FROM A PORTABLE TO A FIXED INSTALLATION. REQUIRED CHANGES INCLUDE REMOVING THE EXISTING STOWAGE FACILITIES, SHORTENING THE J-BAR DAVIT, RECONFIGURING LIFE RAILS, ADDING PADEYES FOR JACK ROD POSITIONS, RECONFIGURING STOWAGE FACILITIES, AND PROVIDING ADDITIONAL LIGHTING. AN ADDITIONAL UPPER PLATFORM MUST BE PROVIDED TO THE SHIP AS A PART OF THE INSTALLATION.

Task/Abbreviation: Q-62321-5 / ACCOM LAD - RPR

MJC: EXECQK15

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR THE ACCOMMODATION LADDER PER CONDITION ASSESSMENT RECOMMENDATIONS. ON COMPLETION OF REPAIRS, AS AUTHORIZED FROM THE FOLLOWING LIST, CONDUCT WEIGHT TEST ONLY WHEN MAJOR REPAIRS ARE ACCOMPLISHED. A. CLAD WELD __ INCHES. B. WELD __ FEET OF CRACK. C. REPLACE __ TREADS. D. REPAIR/REPLACE HANDRAIL. E. REPAIR/REPLACE HANDRAIL SUPPORT STANCHION/BRACKET. F. REPLACE __ SECURING PADEYES. G. REFURBISH ROLLER ASSEMBLY. NOTE: SUPSHIP UTILIZE SWI/SWT 623-01, "ACCOMMODATION LADDER; REPAIR" , FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-10 / ACCOM LAD (TREADS)- RPR

MJC: EXECJ098

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR ___TREADS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS.
NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR
GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-11 / ACCOM LAD (HANDRAIL)- RPR

MJC: EXECJ099

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR ____ LINEAR FEET OF HANDRAILS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-12 / ACCOM LAD (HANDRAIL)- REPL

MJC: EXECJ100

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE ____ LINEAR FEET OF HANDRAILS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-13 / ACCOM LAD (HANDRAIL STAN)- RPR

MJC: EXECJ101

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR ___HANDRAIL SUPPORT STANCHION BRACKETS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-14 / ACCOM LAD (HANDRAIL STAN)-REPL

MJC: EXECJ102

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE ____HANDRAIL SUPPORT STANCHION BRACKETS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-15 / ACCOM LAD (PADEYES)-REPL

MJC: EXECJ103

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE ____SECURING PADEYES. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-16 / ACCOM LAD (ROLLER ASSY)- RPR

MJC: EXECJ104

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REFURBISH ROLLER ASSEMBLY. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-17 / ACCOM LAD (CLAD WELD)- RPR

MJC: EXECJ105

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CLAD WELD __ INCHES. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: J-62321-18 / ACCOM LAD (WELD CRACKS)- RPR

MJC: EXECJ106

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast:

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 450

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

WELD __ FEET OF CRACKS. ACCOMPLISH WEIGHT TEST UPON COMPLETION OF REPAIRS. NOTE: SUPSHIP UTILIZE SWT 623-01, "ACCOMMODATION LADDER; REPAIR", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-62411-1 / ELLISON DOORS - RMV/REINSTALL

MJC: EXECQ789

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 3,870

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND TEST, PRIOR TO REMOVAL, THE ELLISON-TYPE DOORS. REMOVE ELLISON-TYPE DOORS AT THE START OF THE AVAILABILITY AND STORE. REINSTALL AND ACCOMPLISH MINOR REPAIRS AND ADJUSTMENTS AT THE END OF THE AVAILABILITY. _____ MANDAYS AND \$ _____ MATERIAL COSTS ARE AUTHORIZED FOR PLANNING PURPOSES. NOTE: SUPSHIP UTILIZE SWI/SWT 624-01: "BALANCED JOINER DOORS; REMOVE, STORE AND INSTALL", FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-63111-1 / MCHRY SPACE BILGE - PSV

MJC: EXECQ976

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 8,177

ManDays: 513

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE THE MACHINERY SPACE BILGE PAINT SYSTEM INCLUDING FRAMES, STRINGERS, STIFFENERS AND MACHINERY FOUNDATIONS, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. NOTE: 1. PRESERVATION TO BE BASED UPON COATING INSPECTORS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGES. 2. SUPSHIP UTILIZE SWI/SWT 631-11, MACHINERY SPACE BILGE PRESERVE, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: D-63111-2 / SHIPALT CG47-00522D ACCOMP

MJC: EXSAD226

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 105

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT.

THIS SHIPALT IMPROVES ACCESSIBILITY TO THE BILGE AREA OF THE SONAR
EDUCTOR ROOM (5-34-0-Q), INSTALLS ZINC ANODES, REPLACES EXISTING RIGID ROD
REMOTE VALVE OPERATORS WITH SEALED OPERATORS.

Task/Abbreviation: Q-63112-1 / MN ENG RM - PSV

MJC: CXECQ103

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: X

Matl Cost: 25,383

ManDays: 1168

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE THE MAIN ENGINE ROOM SPACE PAINT SYSTEM (EXCLUDING BILGES), INCLUDING: FRAMES, STRINGERS, STIFFENERS AND MACHINERY FOUNDATIONS, INTERMEDIATE PLATFORM OVERHEAD, VENT DUCTING, PIPING, AND WIREWAY, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. NOTE: 1. PRESERVATION, BASED UPON COATING INSPECTORS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGES. 2. USE ONLY NAVSEA APPROVED COATING SYSTEMS. 3. USE APPROPRIATE PAINT SCHEDULES .

Task/Abbreviation: Q-63112-2 / AUX MCHRY RM - PSV

MJC: CXECQ104

Rev Date: 03/09/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: X

Matl Cost: 25,383

ManDays: 1168

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

PRESERVE THE AUXILIARY MACHINERY ROOM SPACE PAINT SYSTEM (EXCLUDING BILGES), INCLUDING: FRAMES, STRINGERS, STIFFENERS AND MACHINERY FOUNDATIONS, INTERMEDIATE PLATFORM OVERHEAD, VENT DUCTING, PIPING, AND WIREWAY, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. NOTE: 1. PRESERVATION, BASED UPON COATING INSPECTORS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGES. 2. USE ONLY NAVSEA APPROVED COATING SYSTEMS. 3. USE APPROPRIATE PAINT SCHEDULES .

Task/Abbreviation: I-63113-1 / AHR CHAIN LKR - INSP

MJC: OXECC004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: 1

Matl Cost: 100

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE ANCHOR CHAIN LOCKER TO INCLUDE ALL INTERNAL SURFACES, ALL SUPPORTING STRUCTURES AND BRACING ATTACHED THERETO; ALL FITTINGS AND PENETRATIONS, FITTINGS FOR LOCAL AND REMOTE LEVEL MONITORS AND ACCESS MANHOLES AND ASSOCIATED HARDWARE. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP TO INCLUDE THE FOLLOWING, AS APPLICABLE: A. COATING SYSTEM B. LADDERS AND ASSOCIATED HARDWARE C. PIPING TRANSVERSING LOCKER AND ATTACHED BRACKETS D. SOUNDING TUBES AND ATTACHED BRACKETS E. TERMINATING PIPING WITHIN LOCKER AND ATTACHED BRACKETS. NOTE: ENSURE LOCKER IS GAS FREE BEFORE ENTERING.

Task/Abbreviation: Q-63113-2 / AHR CHAIN LKR - RPR/PSV

MJC: OXECQ006

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 144

Equip/Task: 1

Matl Cost: 91,688

ManDays: 590

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR THE ANCHOR CHAIN LOCKER PER CONDITION ASSESSMENT RECOMMENDATIONS AS AUTHORIZED FROM THE FOLLOWING LIST: A. SURFACE PREPARATION AND RESTORATION OF PRESERVATION SYSTEM, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. B. REPLACE 50 PERCENT OF WOOD SHEATHING. C. REMOVE AND REINSTALL METAL SHEATHING. NOTE: SUPSHIP UTILIZE SWI/SWT 631-13: "CHAIN LOCKER PRESERVATION; ACCOMPLISH (DRYDOCK)" FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-63113-3 / SNR DOME ACCESS - PSV

MJC: CXECQ102

Rev Date: 03/05/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 311

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CLEAN, PREPARE AND PAINT SONAR DOME ACCESS TRUNK USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE.

Task/Abbreviation: Q-63131-1 / UW BODY - PSV

MJC: OXECQ007

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 91,688

ManDays: 590

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

PRESERVE UNDERWATER HULL BODY FROM FLAT KEELS TO SIX INCHES ABOVE THE BOOT TOPPING. TO INCLUDE BILGE KEELS,SKEG,FIN STABILIZER, RUDDERS, SEA CHESTS, APPENDAGES, FAIRINGS, GRATINGS , STERN TUBE BARRELS, STRUTS , STRUT BARRELS INTERIOR/EXTERIOR. NOTE: 1. PRESERVATION, BASED UPON COATING INSPECTIONS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGE. 2. USE ONLY NAVSEA APPROVED COATING SYSTEMS.3. SUPSHIP UTILIZE SWT 631-01, UNDERWATER HULL PRESERVATION, FOR GUIDANCE IN DEVELOPING THIS ITEM.

Task/Abbreviation: Q-63131-2 / UW BODY - RPR PAINT SYS

MJC: OXECQ012

Rev Date: 09/10/1998

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 10,125

ManDays: 225

Referenced Authority:
FLEET REQUIREMENTS

Reason: BASELINE
Problem Description: TBD

Recommended Solution:
SPOT BLAST ____ SQUARE FEET AND PRESERVE DESIGNATED AREAS. HYDRO-BLAST THE REMAINING PORTION OF UNDERWATER HULL. PAINT IAW NAVSEA STD WORK ITEM 009-32 AND NSTM 631. NOTE: 1. PRESERVATION, BASED UPON COATING INSPECTIONS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGE. 2. USE ONLY NAVSEA APPROVED COATING SYSTEMS

Task/Abbreviation: Q-63141-1 / FREEBOARD - PSV

MJC: OXECQ008

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 102,495

ManDays: 106

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

PRESERVE THE FREEBOARD SHELL PLATING FROM SIX (6) INCHES BELOW THE TOP OF THE BOOT TOP TO THE WATERWAY BAR/TROUGH OF WEATHER DECK INCLUDING APPENDAGES, USING NAVSEA STANDARD ITEM 009-32 FOR GUIDANCE. CUT-IN AND PAINT HULL MARKINGS AND BOOT TOP. PRESERVE ALL HULL PENETRATIONS TO TWELVE INCHES INTO THE PENETRATION. NOTE: 1. PRESERVATION, BASED UPON COATING INSPECTIONS RECOMMENDATIONS AND LATEST TYCOM PAINT MESSAGE. 2. USE ONLY NAVSEA APPROVED COATING SYSTEMS

Task/Abbreviation: Q-63311-1 A / UW HULL SACRIFICIAL AD - REPL

MJC: OXECQ018

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 2,123

ManDays: 41

Referenced Authority:

FLEET REQUIREMENTS

Reason:

PE/PLANNER MTG

Problem Description:

TBD

Recommended Solution:

REPLACE ALL SACRIFICIAL ZINC ANODES ON THE HULL, HULL EXTRUSIONS AND HULL PENETRATIONS , STERN TUBES, FAIRWATERS, SHAFTS, RUDDERS AND STRUTS. REPLACE _____ STUDS.

Task/Abbreviation: Q-63311-11 / TANK SACRIFICIAL AD - REPL

MJC: OXECQF98

Rev Date: 08/13/2003

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 2,123

ManDays: 41

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPLACE ALL SACRIFICIAL ZINC ANODES IN THE TANKS. REPLACE ___ ZEP-6 (ROUND) AND ___ ZHC-23 (RECTANGULAR) ZINC ANODES IN TANK AND ASSOCIATED FASTENERS. REPLACE ___ DEFECTIVE HOLD DOWN STUDS.

Task/Abbreviation: M-63321-1 / (M)ICCP SYS - INSP PRIOR TO DD

MJC: OXECM004

Rev Date:

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: X

Matl Cost:

ManDays: 5

Referenced Authority:

NSTM CH-633, PARA. 633-7.2.4

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT AND OPERATIONALLY TEST ICCP SYSTEM IAW SHIPS SPECIFIC TECHNICAL MANUAL. PERFORM DIVERS INSPECTION AND HULL POTENTIAL SURVEY IAW NSTM CH-633. SUBMIT A REPORT OF CONDITIONS FOUND TO THE SHIPS CSMP INCLUDING DIVERS REPORT AND PHOTOGRAPH, IF AVAILABLE. NOTE: OBTAIN SERVICES OF FTSC OR ISEA, IF NECESSARY, TO ACCOMPLISH.

Task/Abbreviation: M-63321-2 / (M)ICCP SYS (DD) - INSP

MJC: OXECM005

Rev Date:

Std Template: **Sit Reqs:** D/D

Priority: Mandatory

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 72

Equip/Task: X

Matl Cost: 1,000

ManDays: 10

Referenced Authority:

NSTM CH-997, PARA. 997-4.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT THE HULL IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM IN ACCORDANCE WITH NSTM CHAPTER 633. TO INCLUDE INSPECTION OF ANODES, DIELECTRIC SHIELDS, REFERENCE CELLS, RUDDER POST AND SHAFT(S) GROUNDING DEVICES FOR PHYSICAL DAMAGE. REPORT CONDITIONS FOUND TO THE NSA.

Task/Abbreviation: Q-63321-3 / ICCP SYS (DD) - RPR

MJC: OXECQ009

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 70,000

ManDays: 160

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH THE FOLLOWING REPAIRS TO THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM: REPLACE ___ CAPASTIC/DIELECTRIC SHIELDS. REPAIR/RESTORE ___ CAPASTIC/DIELECTRIC SHIELDS (LIGHTLY BLAST-CLEAN THE ENTIRE SHIELD AREA AND RECOAT WITH 22 MILS OF CAPASTIC MATERIAL. REPAIR ___ SHAFT GROUNDING STRAPS DURING DRY DOCKING OR WATERBORNE. REPLACE ___ SHAFT GROUNDING STRAPS DURING DRY DOCKING OR WATERBORNE. REPLACE ___ ANODES (PLATINUM-PLATED TANTALUM). REPLACE ___ REFERENCE CELLS (SILVER/SILVER CHLORIDE ELEMENTS). PROVIDE ___ MANDAYS AND ___ DOLLARS OF MATERIAL FOR GROOMING AND MINOR REPAIRS NOT PREVIOUSLY IDENTIFIED.

Task/Abbreviation: I-63321-4 / ICCP AD-LVL2 ASSESS (SPAM)

MJC: OXECI021

Rev Date: 08/31/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 68

Equip/Task: X

Matl Cost:

ManDays: 2

Referenced Authority:

CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ACCOMPLISH LEVEL 2 ASSESSMENT OF THE IMPRESSED CURRENT CATHODIC PROTECTION ANODES PER CHAPTER 17 UNDERWATER SHIP HUSBANDRY MANUAL S0600-AA-PRO-170. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-63321-5 / ICCP SYS - INSP/OPNL TST(SPAM)

MJC: OXECI022

Rev Date: 05/29/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost: 2,000

ManDays: 4

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND OPERATIONALLY TEST THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM (WATERBORNE) PER NSTM CHAPTER 633. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: OBTAIN SERVICES OF FTSC OR MANUFACTURER'S TECHNICAL REPRESENTATIVE FOR ACCOMPLISHMENT.

Task/Abbreviation: K-63321-8 / SHIPALT CG47-00318K ACCOMP

MJC: EXSAK292

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 826

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT MODIFIES THE EXSISTING IMPRESSED CURRENT CATHODIC PROTECTION (ICCP) SYSTEM TO A 2 ZONE ICCP SYSTEM. THE FORWARD ZONE WILL CONSIST OF THE EXISTING FORWARD AND MIDSHIP ANODE (4 TOTAL), A SINGLE CONTORLLER, A 300 AMP POWER SUPPLY AND (3) REFERENCE ELECTRODES. THE AFT ZONE WILL CONSIST OF 2 NEW TYPE II ANODES, 2 REFERENCE CELLS AND 1 CONTROLLER.

Task/Abbreviation: J-63321-10 / ICCP SYS (DD) SHIELDS- RPL

MJC: EXECJG58

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 70,000

ManDays: 160

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE___CAPASTIC/DIELECTRIC SHIELDS OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-11 / ICCP SYS (DD) SHIELDS- RPR

MJC: EXECJG59

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 70,000

ManDays: 160

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR/RESTORE ____ CAPASTIC/DIELECTRIC SHIELDS (LIGHTLY BLAST-CLEAN THE ENTIRE SHIELD AREA AND RECOAT WITH 22 MILS OF CAPASTIC MATERIAL OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-12 / ICCP SYS (DD) GND STRAPS- RPR

MJC: EXECJG60

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 70,000

ManDays: 160

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ___ SHAFT GROUNDING STRAPS (MAY BE ACCOMPLISHED DURING DRY DOCKING OR WATERBORNE) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-13 / ICCP SYS (DD) GND STRAPS- RPL

MJC: EXECJG61

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 70,000

ManDays: 160

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE ____ SHAFT GROUNDING STRAPS (MAY BE ACCOMPLISHED DURING DRY DOCKING OR WATERBORNE) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-14 / ICCP SYS (DD) ANODES- RPL

MJC: EXECJG62

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 70,000

ManDays: 160

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE ____ ANODES (PLATINUM-PLATED TANTALUM) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-15 / ICCP SYS (DD) ANODES- RPR

MJC: EXECJG63

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 70,000

ManDays: 160

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ____ REFERENCE CELLS (SILVER/SILVER CHLORIDE ELEMENTS) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-16 / ICCP SYS (DD) SHIELDS- RPL

MJC: EXECJH18

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 70,000

ManDays: 160

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE___CAPASTIC/DIELECTRIC SHIELDS OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-17 / ICCP SYS (DD) SHIELDS- RPR

MJC: EXECJH19

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 70,000

ManDays: 160

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR/RESTORE ____ CAPASTIC/DIELECTRIC SHIELDS (LIGHTLY BLAST-CLEAN THE ENTIRE SHIELD AREA AND RECOAT WITH 22 MILS OF CAPASTIC MATERIAL OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-18 / ICCP SYS (DD) GND STRAPS- RPR

MJC: EXECJH20

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 70,000

ManDays: 160

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ___ SHAFT GROUNDING STRAPS (MAY BE ACCOMPLISHED DURING DRY DOCKING OR WATERBORNE) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-19 / ICCP SYS (DD) GND STRAPS- RPL

MJC: EXECJH21

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 70,000

ManDays: 160

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE ____ SHAFT GROUNDING STRAPS (MAY BE ACCOMPLISHED DURING DRY DOCKING OR WATERBORNE) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-20 / ICCP SYS (DD) ANODES- RPL

MJC: EXECJH22

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 70,000

ManDays: 160

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPLACE ____ ANODES (PLATINUM-PLATED TANTALUM) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: J-63321-21 / ICCP SYS (DD) ANODES- RPR

MJC: EXECJH23

Rev Date:

Std Template:

Sit Reqs: D/D

Priority: Highly Desirable

Qty: X

Matl Forecast:

Lvl of Maint: Depot

Freq: 68

Equip/Task: X

Matl Cost: 70,000

ManDays: 160

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR ____ REFERENCE CELLS (SILVER/SILVER CHLORIDE ELEMENTS) OF THE IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM.

Task/Abbreviation: K-63411-7 / SHIPALT CG47-00685K-ACCOMP

MJC: EXTYA834

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 216,862

ManDays: 215

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00685K, REPL SELECT DECK COVERINGS, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00685K, WHICH IMPROVE WEIGHT AND KG, BY REMOVING EXISTING DECK COVERINGS FROM 56 COMPARTMENTS.

Task/Abbreviation: Q-63421-1 / HELICOPTER DK - PSV

MJC: OXECQ010

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 25,873

ManDays: 82

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

PRESERVE THE HELICOPTER FLIGHT, JP5 FUELING PIT, AND HANGAR DECK PER CONDITION ASSESSMENT RECOMMENDATIONS. ABRASIVE-BLAST DECK AND APPLY AUTHORIZED NON-SKID COATING. PAINT FLIGHT DECK AND HANGAR MARKINGS. NOTE: RAST SYSTEM TRACK SLOT SEALS AND BELLMOUTH SEALS MUST BE INSTALLED PRIOR TO ABRASIVE BLASTING.

Task/Abbreviation: R-63511-2 / HULL INSUL - RPR/REPL

MJC: EXSYR140

Rev Date: 07/08/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: X

Matl Cost: 20,000

ManDays: 50

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

MISSING/DAMAGED HULL INSULATION MUST BE REPAIRED OR REPLACED.

REMOVE EXISTING AND INSTALL NEW, AND REPAIR DAMAGED, DETERIORATED OR MISSING HULL INSULATION IN ACCORDANCE WITH SHIPS FORCE PRIORITY LIST UP TO THE LIMIT OF FUNDS ALLOCATED BY TYPE COMMANDER. PROVIDE RESERVATION OF ___ MANDAYS AND \$_____ MATERIAL. NOTE: USE SI 009-11 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: K-64001-1 / SHIPALT CG47-00436K ACCOMP

MJC: EXSAK336

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1582

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT MAKES MODIFICATIONS FOR THE PERMANENT ASSIGNMENT OF SIX OFFICERS, SIX CHIEF PETTY OFFICERS, AND THIRTY NINE ENLISTED FEMALE. THE MODIFICATIONS ARE TO THE BERTHING COMPARTMENTS, SANITARY SPACES, AND MEDICAL TREATMENT SPACES.

Task/Abbreviation: D-64111-2 / SHIPALT CG47-00570D ACCOMP

MJC: EXSAD236

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT.

THIS SHIPALT CREATES AN OFFICER BUNKROOM WITH A SELF CONTAINED SANITARY SPACE TO PROVIDE FLEXIBLE BERTHING.

Task/Abbreviation: K-64411-7 / SHIPALT CG47-00724K-ACCOMP

MJC: EXTYA838

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 242,555

ManDays: 1982

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00724K, STAINLESS SANITARY SPACE UPGRADE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00724K, WHICH REPLACE OLD W STAINLESS STEEL LAVATORY ITEMS AND REPL DECK W EPOXY BASE COATING. UPGRADE SANITARY SPACES (S4) STANDARD.

Task/Abbreviation: K-64511-3 / SHIPALT CG47-00752K-ACCOMP

MJC: EXTYA841

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 133,715

ManDays: 940

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00752K, CREW RECREATION/LOUNGE FACILITY, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00752K, WHICH CONVERTS AVAILABLE SPACE INTO A CREW RECREATION CENTER. THIS IS A QUALITY OF LIFE INITIATIVE.

Task/Abbreviation: D-65111-2 / SHIPALT CG47-00521D ACCOMP

MJC: EXSAD225

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 575

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

THIS SHIPALT REPLACES CURRENT CFC-12 REFRIGERANT EQUIPMENT WITH NEW NON CFC-12 EQUIPMENT.

Task/Abbreviation: A-65111-14 / AER CG47-68160-ACCOMP

MJC: EXTYA637

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 876

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68160 - CREW GALLEY SELF SERVE LINES, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68160 WHICH MODIFIES CREW GALLEY TO ACCOMODATE SELF SERVICE STYLE FEEDING.

Task/Abbreviation: A-65111-16 / AER CG47-68093-ACCOMP

MJC: EXTYA758

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68093, REPL CONVECT OVENS
W/HATCHABLE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68093 WHICH IMPROVES RELIABILITY AND MAINTAINABILITY OF THE GALLEY CONVECTION OVENS BY REPLACING THE THREE OVERSIZED HOBART OVENS AND GRIDDLE/DRESSER TOP WITH TWO SETS OF BLODGETT MARK V-112 DOUBLE HATCHABLE OVENS. THE NEW OVENS ARE INSTALLED WITH GOOSENECK VENT MODIFICATIONS TO PREVENT CONDENSATE FROM RUNNING ONTO THE ELECTRICAL CONNECTIONS BEHIND THE OVENS.

Task/Abbreviation: D-65111-17 / SHIPALT CG47-00521.00D-ACCOMP

MJC: EXSAD601

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 9,842

ManDays: 218

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00521D, FOOD SERVICE REFRIG UPGRADE, INCREMENT 0, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00521D, INCREMENT 0 WHICH REPLACES CREWS MESS FOOD SERVICE REFRIGERATION EQUIPMENT AND MODIFY/REMOVE REFRIGERATION/FREEZER COAMING FOUNDATIONS TO PERMIT ADEQUATE AIR FLOW TO THE CONDENSERS AND ENHANCE EQUIPMENT SERVICE LIFE.

Task/Abbreviation: D-65111-18 / SHIPALT CG47-00521.01D-ACCOMP

MJC: EXSAD602

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 4,144

ManDays: 91

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00521D, FOOD SERVICE REFRIG UPGRADES, INCREMENT 1, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00521D, INCREMENT 1 WHICH REPLACES CPO MESS FOOD SERVICE REFRIGERATION EQUIPMENT AND MODIFY/REMOVE REFRIGERATOR/FREEZER COAMING FOUNDATIONS TO PERMIT ADEQUATE AIR FLOW TO THE CONDENSERS AND ENHANCE EQUIPMENT SERVICE LIFE.

Task/Abbreviation: D-65111-19 / SHIPALT CG47-00521.02D-ACCOMP

MJC: EXSAD603

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 7,824

ManDays: 156

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00521D, FOOD SERVICE REFRIG UPGRADE, INCREMENT 2, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00521D, INCREMENT 2 WHICH REPLACES PANTRY FOOD SERVICE REFRIGERATION EQUIPMENT AND MODIFY/REMOVE REFRIGERATOR/FREEZER COAMING FOUNDATIONS TO PERMIT ADEQUATE AIR FLOW TO THE CONDENSERS AND ENHANCE EQUIPMENT SERVICE LIFE.

Task/Abbreviation: D-65111-20 / SHIPALT CG47-00521.03D-ACCOMP

MJC: EXSAD604

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 612

ManDays: 24

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00521D, FOOD SERVICE REFRIG UPGRADE, INCREMENT 3, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00521D, INCREMENT 3 WHICH REPLACES THE BIOLOGICAL REFRIGERATOR IN MEDICAL TREATMENT ROOM AND MODIFY/REMOVE THE ASSOCIATED FOUNDATION TO PERMIT ADEQUATE AIR FLOW TO THE CONDENSER AND ENHANCE EQUIPMENT SERVICE LIFE.

Task/Abbreviation: K-65111-21 / SHIPALT CG47-00728K-ACCOMP

MJC: EXTYA839

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 171,671

ManDays: 157

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00728K, ADVANCED FOOD SERVICE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00728K, WHICH INCREASES GALLEY EFFICIENCY AND REDUCE WORKLOAD. THIS WILL REDUCE TOTAL OWNERSHIP COST.

Task/Abbreviation: D-65511-7 / SHIPALT CG47-00629D-ACCOMP

MJC: EXSAD605

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10,000

ManDays: 146

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00629D, INSTALL SELF-SERVICE LAUNDRY, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00629D WHICH PROVIDES COTS WASHER/DRYERS TO THE SHIP.

Task/Abbreviation: D-65511-9 / SHIPALT CG47-00523.00D-ACCOMP

MJC: EXSAD675

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 69,399

ManDays: 182

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00523D, INCREMENT 0, ELECTRIC LAUNDRY INST (WASHER), NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00523D, INCREMENT 0, WHICH REPLACES ONE 20 POUND CAPACITY AND TWO 60 POUND CAPACITY WASHER EXTRACTOR SYSTEM HEATED EQUIPMENT IN THE LAUNDRY (2-382-0-Q) WITH ELECTRICALLY HEATED EQUIPMENT.

Task/Abbreviation: D-65511-10 / SHIPALT CG47-00523.01D-ACCOMP

MJC: EXSAD676

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 30,401

ManDays: 91

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00523D, INCREMENT 1, ELECTRIC LAUNDRY INST (DRYER), NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00523D, INCREMENT 1, WHICH REPLACES TWO 50 POUND CAPACITY TUMBLER DRYERS STEAM OPERATED EQUIPMENT IN THE LAUNDRY (2-382-0-Q) WITH ELECTRICALLY HEATED EQUIPMENT.

Task/Abbreviation: D-65511-11 / SHIPALT CG47-00523.02D-ACCOMP

MJC: EXSAD677

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 31,207

ManDays: 82

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00523D, INCREMENT 2, ELECTRIC LAUNDRY INST (PRESS), NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00523D, INCREMENT 2, WHICH DELETES AND REPLACES STEAM HEATED EQUIPMENT IN THE LAUNDRY (2-382-0-Q) WITH ELECTRICALLY HEATED EQUIPMENT.

Task/Abbreviation: K-65611-1 / SHIPALT CG47-00378K ACCOMP

MJC: EXSAK304

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1967

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT INSTALLS A SOLID WASTE PULPER FOR TREATMENT OF THE SHIP'S PAPER, CARDBOARD AND FOOD WASTE.

Task/Abbreviation: K-65611-2 / SHIPALT CG47-00450K ACCOMP

MJC: EXSAK344

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 577

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT INSTALLS THE METAL GLASS SHREDDER.

Task/Abbreviation: K-66011-1 / SHIPALT CG47-00747K-ACCOMP

MJC: EXTYA840

Rev Date: 02/04/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 70

ManDays: 390

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00747K, CREW LEARNING RESOURCE CENTER, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00747K, WHICH CONVERTS AVAILABLE SPACE FROM FORMER CENTRAL CONTROL TO A CREW LEARNING RESOURCE CENTER. THIS IS A QUALITY OF LIFE INITIATIVE.

Task/Abbreviation: D-66411-2 / SHIPALT CG47-00363D ACCOMP

MJC: EXSAD212

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 958

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT.

THIS SHIPALT ADDS DC EQUIPMENT TO THE DAMAGE CONTROL AELS AND ALSO SEPERATES STOWAGE BY FUNCTION.

Task/Abbreviation: K-66511-12 / SHIPALT CG47-00705K-ACCOMP

MJC: EXSAK723

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 22,775

ManDays: 26

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00705K, REPLACE BAND SAW
W/PWR HACKSAW, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00705K WHICH REPLACE BAND SAW W/
POWERHACKSAW FOR WEIGHT AND STABILITY ISSUE FOR CRUISER CONVERSION.

Task/Abbreviation: D-67111-6 / SHIPALT CG47-00503D ACCOMP

MJC: EXSAD221

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1389

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

THIS SHIPALT WILL ESTABLISH STOWAGE FOR PRE-EXPENDED MATERIAL FOR READY ACCESSIBILITY BY MAINTENANCE/REPAIR PERSONNEL.

Task/Abbreviation: D-67111-7 / SHIPALT CG47-00566D ACCOMP

MJC: EXSAD235

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 91

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT

THE PURPOSE OF THIS SHIPALT IS TO PROVIDE THE SHIP'S FORCE WITH A HAZARDOUS MATERIALS MINIMIZATION CENTER (HAZMINCEN), CONSISTING OF A CENTRAL SUPPLY DEPARTMENT (SD) OFFICE, AN SD ISSUE ROOM, AND A HAZARDOUS MATERIALS EQUIPMENT AND STOREROOM (USED /EXCESS HAZMAT) TO PERFORM CRADLE TO GRAVE MANAGEMENT OF ALL SHIPBOARD HAZARDOUS MATERIAL.

Task/Abbreviation: K-67211-6 / SHIPALT CG47-00701K-ACCOMP

MJC: EXTYA837

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 3,044

ManDays: 29

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00701K, AVIATION STOWAGE
MODS, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00701K, WHICH INCREASES STOWAGE CAPACITY OF
MH-60 PUK BULK STOWAGE AND RMVABLE MISSION EQUIP. IAW LAMPS MKIII IDR
RMV EQUIP LIST.

Task/Abbreviation: I-71111-1 / GUN MT - INSP/TST

MJC: CXECI096

Rev Date: 04/10/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 50

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE GUN MOUNT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: K-71111-12 / SHIPALT CG47-00324K ACCOMP

MJC: EXSAK293

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 489

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT CORRECTS A SHOCK DEFICENCY NOTED DURING CG48'S SHOCK TRIAL. THE MAIN DECK AND FIRST PLATFORM ARE DETUNED BY STIFFENING BEAMS AND BY INSTALLING 2 STANCHIONS. IN ADDITION THIS ALTERATION ALSO INCORPORATES A FORWRD FIT ECP THAT RELOCATES THE AFT GUN'S AMMO LOADING PLATFORM FORWARD APPROX. 6" FROM PRESENT LOCATION TO IMPROVE PERSONNEL AND WEAPON HANDLING SAFETY.

Task/Abbreviation: O-71111-17 / ORDALT 16598-ACCOMP

MJC: EXOAO004

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 890

ManDays: 12

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16598 - SHOCK IMPROVEMENTS, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16598 WHICH INSTALLS SHOCK IMPROVEMENTS AT THE BOTTOM OF THE CABLE REELS. INSTALL TWO CHAIN GUIDE PLATE HALVES JUST BELOW THE CHAIN GEARS ON BOTH CABLE REELS.

Task/Abbreviation: O-71111-18 / ORDALT 16735-ACCOMP

MJC: EXOAO005

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 983

ManDays: 9

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16735 - NOISE IMMUNITY&RELIABILITY
IMP, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16735 WHICH IMPROVE RELIABILITY IN THE MK34 FUZE
SETTER.

Task/Abbreviation: O-71111-19 / ORDALT 16758-ACCOMP

MJC: EXOAO006

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,159

ManDays: 12

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16758 - STANDARD CONTROL SYSTEM,
NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16758 WHICH IMPROVES STANDARD CONTROL SYSTEM.

Task/Abbreviation: O-71111-22 / ORDALT 16234-ACCOMP

MJC: CXOAO055

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16234, MYP IMPROVEMENTS, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16234 WHICH ACCOMPLISHES VARIOUS IMPROVEMENTS TO THE 5"/54 CALIBER GUN MOUNT MK 45 MOD 0 AND MOD 1.

Task/Abbreviation: I-71111-27 / GUN MT - MCA INSP/TST

MJC: CXECI399

Rev Date: 04/10/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 60

Equip/Task: 1

Matl Cost: 50

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE GUN MOUNT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: O-71111-28 / ORDALT 16772-ACCOMP

MJC: WXOAO001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16772, STAND CORROSION PROTECTION, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16772 WHICH ADDRESSES STAND CORROSION PROTECTION FOR MK 45 GMT.

Task/Abbreviation: O-71111-30 / ORDALT 16759-ACCOMP

MJC: CXOAO088

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16759, LWR HST POSITIONER &
SWITCH IMPR, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16759 WHICH IMPROVES THE LOWER HOIST POSITIONER &
SWITCH.

Task/Abbreviation: I-71121-1 / MK 15 CIWS - INSP

MJC: CEXEC100

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT THE MK 15 MOD () CLOSE-IN WEAPON SYSTEM (CIWS) AND REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-71121-2 / MK 16 GUN MOUNT - REPL

MJC: CXECQ074

Rev Date: 09/09/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 50

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

REMOVE MK15 MOD() CLOSE-IN WEAPON SYSTEM (CIWS), SHIP TO DESIGNATED OVERHAUL POINT, RECEIVE AND INSTALL.

Task/Abbreviation: Q-71121-3 / MK 16 GUN MOUNT - ENCL

MJC: CXECQ075

Rev Date: 09/09/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 3,000

ManDays: 55

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

ENCLOSE THE 2 EACH MK 16 MOD () CLOSE-IN WEAPON SYSTEM (CIWS) WEAPONS GROUP (GUN MOUNTS) ON BOARD AND PROVIDE ADEQUATE WORK AREA AND SUPPORT SERVICES FOR OPERATION, REPAIR AND MAINTENANCE. NOTE: ESTIMATE IS FOR DUAL GUN SYSTEM.

Task/Abbreviation: R-71121-4 / MK 15 CIWS SHIP - LAYUP

MJC: CXECR001

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 3,000

ManDays: 40

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

THE MK 15 CIWS REQUIRES LAY-UP DURING THE AVAILABILITY TO ENSURE DETERIORATION OF EQUIPMENT CONDITION DOES NOT OCCUR.

Recommended Solution:

LAY-UP AND ENCLOSE, WITHOUT ACCESS, THE MK 15 MOD () CLOSE-IN WEAPON SYSTEM (CIWS) ON BOARD. NOTE: 1. THIS ITEM IS APPLICABLE ONLY IF NO REPAIRS OR MAINTENANCE IS TO BE ACCOMPLISHED. NOTE 2: USE SWT 992-22 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: O-71121-11 / ORDALT 16646-ACCOMP

MJC: CXOAO023

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 16646, PALLET REMOVAL VALVE
MANIFOLD, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 16646 WHICH INSTALLS PALLET REMOVAL VALVE, P/N 6769101,
AT PNEUMATIC REGULATOR AND STORAGE ASSEMBLY 3A4A11.

Task/Abbreviation: O-71121-16 / ORDALT 30510 - ACCOMP

MJC: CXOAO037

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,000

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 30510, USN-1104 OP PROGRAM, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 30510 WHICH INSTALLS USN-1104 OP PROGRAM FOR MK 15 CIWS TO CORRECT A POTENTIAL SAFETY PROBLEM ON BLOCK 1 BASELINE 1 SHIPS.

Task/Abbreviation: O-71121-21 / ORDALT 30509-ACCOMP

MJC: CXOAO066

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 30509, USN-1006 OP-PROGRAM, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 30509 WHICH LOADS USN-1006 OPERATIONAL PROGRAM TO THE MK 15 CLOSE IN WEAPON SYSTEM.

Task/Abbreviation: A-71121-23 / AER CG47-68170-ACCOMP

MJC: CXTYA015

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10

ManDays: 20

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68170, RMV CIWS AMMO HOIST SYSTEM, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68170 WHICH REMOVES THE CIWS AMMO HOIST.

Task/Abbreviation: K-71121-24 / SHIPALT CG47-00532K-ACCOMP

MJC: CXSAK070

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00532K, CIWS SURFACE MODE CAPABILITY, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00532K WHICH WILL REPLACE THE EXISTING REMOTE CONTROL PANEL IN CIC WITH THE REMOTE CONTROL STATION IN CIC. EXISTING PASS STANDS WILL BE REPLACED WITH NEW LOCAL CONTROL STATIONS IN THE CIWS LOCAL CONTROL ROOM. CIWS PHALANX IMPROVEMENT PROGRAM (PIP) MODS WILL BE INSTALLED TO PROVIDE PHALANX SURFACE MODE (PSM) CAPABILITY AND AAW IMPROVEMENT ON SHIPS WITH CIWS MK 15 MOD 11 AND 12. THIS WILL INCLUDE MOUNTING AN IR CAMERA ON EACH GUN MOUNT RADOME AND REPLACING EXISTING GUN BARRELS WITH SIGNIFICANTLY LONGER BARRELS.

Task/Abbreviation: A-71121-25 / SHIPALT CG47-00687K-ACCOMP

MJC: CXTYA024

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 540

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00687K, PHALANX WEAP SYS BLK 1B UPG, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00687K, PHALANX WEAP SYS BLK 1B UPG, WHICH ADDS SURFACE MODE AND ENHANCED AAW CAPABILITIES.

Task/Abbreviation: I-71211-1 / 5"/54 AMMO HDLG - TST

MJC: CXC1101

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost: 200

ManDays: 12

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH STATIC AND DYNAMIC LOAD TESTS OF THE 5 /54 AMMUNITION WEAPONS ELEVATOR (NORMAL MODE). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. TO BE ACCOMPLISHED AT ALL TIMES FOLLOWING REPAIRS TO LOAD BEARING COMPONENTS.

Task/Abbreviation: D-71211-2 / SHIPALT CG47-00581D ACCOMP

MJC: EXSAD239

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

TYCOM AUTHORIZED SHIPALT.

THIS SHIPALT RELOCATES THE AFT AMMUNITION ELEVATOR DEADMAN SWITCH RECEPTACLE FROM THE WEATHER DECK AND INSTALLS IT INSIDE SECURITY STATION NO. 2 (1-464-2-Q).

Task/Abbreviation: A-71211-5 / AER CG47-60184-ACCOMP

MJC: EXTYA638

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 1,000

ManDays: 8

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60184, AMMO ELEV REPL PWR-LIGHT,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60184 CLASS PYWI 60184 TO PREVENT LAMP DRIVER FAILURE WHEN A WRONG TYPE BULB IS INSTALLED IN THE "CAR HERE" OR "CAR AT" LIGHT ASSEMBLIES. THIS PYWI REPLACES THE "POWER AVAILABLE" LIGHT ASSEMBLY WITH A "POWER ON" LIGHT ASSEMBLY SO THAT ALL ELEVATOR ASSEMBLIES USE THE SAME TYPE BULB. IT ALSO REMOVES THE NO LONGER REQUIRED U8 LAMP DRIVER CHIP FROM THE LOGIC CONTROLLER.

Task/Abbreviation: A-71211-6 / AER CG47-60218-ACCOMP

MJC: EXTYA639

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 135

ManDays: 13

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60218, AMMO ELEV OVRSPD GOV BAIL ARM, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60218 WHICH INSTALLS A SPRING PIN IN EACH GUIDE CHANNEL OF THE SWITCH FLAG TO PREVENT BINDING AND EXITING OF THE FWD AND AFT AMMO ELEVATOR OVERSPEED GOVERNOR BAIL ARM MODIFICATION. THIS ALTERATION RESOLVES THE SAFETY ISSUE.

Task/Abbreviation: A-71211-7 / AER CG47-68137-ACCOMP

MJC: EXTYA640

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 600

ManDays: 31

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68137, REMOVE FWD & AFT WEPS WINCHES, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68137 WHICH REMOVES THE FORWARD AND AFT WEAPONS HANDLING WINCHES.

Task/Abbreviation: F-71311-3 / SHIPALT CG47-00418K ACCOMP

MJC: EXSAF003

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 19

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT WILL MODIFY THE DECK STRUCTURE BELOW THE 5"/54 AMMO PALLET STOWAGE RACK IN LOADER DRUM RM #2 TO PROVIDE A MORE EVEN STIFFNESS DISTRIBUTION BETWEEN OUTBOARD AND INBOARD CENTER STANCHIONS AND REPLACE 3/4" CRES BOLT WITH 3/4" MONEL BOLT. IN ORDER TO SATISFY THE REQUIREMENTS OF THE SHIP SPECIFICATIONS, AN ADDITIONAL 3/4" MONEL BOLT SHOULD BE ADDED TO THE CENTER STANCHIONS.

Task/Abbreviation: I-72111-4 / MK 26 GMLS - INSP

MJC: CXC1104

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND ACCOMPLISH A MATERIAL READINESS ASSESSMENT ON THE MK 26 GUIDED MISSILE LAUNCHING SYSTEM. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. TASK IS NOT COVERED BY ROUTINE ORGANIZATIONAL MAINTENANCE AND REQUIRES EXPERTISE BEYOND THAT OF SHIP'S FORCE.

Task/Abbreviation: Q-72111-7 / MK 26 GMLS - RPR/TST

MJC: CXECQG66

Rev Date: 03/04/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 10,000

ManDays: 220

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

REPAIR AND TEST THE MK 26 GUIDED MISSILE LAUNCHING SYSTEM PER CONDITION ASSESSMENT RECOMMENDATIONS. PROVE SATISFACTORY OPERATION BY APPROPRIATE STAGE OF COMBAT SYSTEM TESTING. NOTE: 1. TO BE ACCOMPLISHED AS PART OF CSRR.

Task/Abbreviation: K-72111-9 / SHIPALT CG47-00341K ACCOMP

MJC: EXSAK294

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 175

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT IMPROVES THE STRUCTURAL SUPPORT OF THE FORWARD AMMUNITION ELEVATOR TRUNK BY REPLACING THE 5" DIAMETER STANCHIONS WITH 8" DIAMETER STANCHIONS.

Task/Abbreviation: I-72131-1 / MK 41 VLS - INSP/TST

MJC: CXECI400

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE MK 41 VERTICAL LAUNCHING SYSTEM (VLS) AND THE VLS OPERATIONAL TEST SET (VOTS). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-72131-2 / MK 41 VLS - CLN/WRAP

MJC: CXECQ077

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost: 1,000

ManDays: 22

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CLEAN AND WRAP THE VARIOUS COMPONENTS OF THE MK-41 VERTICAL LAUNCHING SYSTEM IN ORDER TO PREVENT MOISTURE DAMAGE. A. CLEAN AND WRAP CONNECTORS AND BACKSHELLS. B. REMOVE CORROSION AND DEBRIS FROM THE UPTAKE HATCH LINKAGE. C. CLEAN AND SEAL THE LAUNCHING SYSTEM MODULE STRUCTURAL BOLTS AND FASTENERS WITH POLYSULFIDE SEALANT. D. SEAL MODULE JACKING SCREWS AND FOUNDATION BOLTS USING POLYSULFIDE SEALANT. E. CLEAN AND FLUSH THE DELUGE SYSTEM. F. PRESERVE LAUNCHER TOPS AND HATCHES. G. OVERHAUL DELUGE VALVES. USE SI 009-32 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: M-72131-3 / (M)VLS CRANE - LD TST

MJC: CXECM191

Rev Date: 03/02/1999

Std Template:

Sit Reqs:

Priority: Mandatory

Qty: 2

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 48

Equip/Task: 1

Matl Cost: 300

ManDays: 6

Referenced Authority:

NSTM CH-700, PARA. 700-4.5.2.1

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

INSPECT AND LOAD-TEST THE VLS STRIKEDOWN CRANE(S) AND REPORT CONDITIONS FOUND TO THE SHIP'S CSMP. NOTE: 1. LOAD-TESTING IS REQUIRED AFTER REPAIR OR REPLACEMENT OF LOAD-BEARING COMPONENTS OR EQUIPMENT REMOVAL.

Task/Abbreviation: O-72131-7 / ORDALT 16519-ACCOMP

MJC: CXOAO017

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16519, ELEV CONTROL PANEL/UMB INTERF, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16519 WHICH ELIMINATES INTERFERENCE OF THE SYSTEM MODULE'S CELL 3 & 4 UMBILICAL CABLES WITH THE ELEVATOR CONTROL PANEL BRACKETS OF THE STRIKEDOWN MODULE BY MOVING THE CELLS 3 & 4 HARDMOUNTS LOWER ON THE OUTBOARD STRUCTURE TO A POINT BELOW THE ELEVATOR CONTROL PANEL BRACKET

Task/Abbreviation: O-72131-8 / ORDALT 16782-ACCOMP

MJC: CXOAO018

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 2

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 16782- LSEQ ELEC SHOCK HAZARD,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 16782 WHICH ADDS INSULTATING BOOTS ON THE TERMINALS OF RFI FILTERS, FL1, FL2 AND FL3. THESE BOOTS WILL BE RETAINED WITH A MIL-STD TIEDOWN STRAP. ADDITIONALLY, A 7104953-1 CAUTION LABEL SHALL BE ADDED TO THE TERMINAL AREA ALERTING THE POTENTIAL HAZARD.

Task/Abbreviation: O-72131-9 / ORDALT 16679-ACCOMP

MJC: CXOAO019

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 16679, MK 166 MOD 0 SILL LIFT ADPTR
IMPR, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 16679 WHICH FOR THE MK 166 MOD 0 SILL LIFT ADAPTER,
IMPROVES THE SAFETY OF THE OPERATION BY CORRECTING THE ANOMALIES OF
THE MK 166 MOD 0 SILL LIFT ADAPTER.

Task/Abbreviation: O-72131-10 / ORDALT 16730-ACCOMP

MJC: CXOAO024

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 3

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 16730, STRKDWN/REPLEN EQP
REDUCE IN MK41 MOD 0 VLS, NOT
ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 16730 WHICH REDUCES VLS MK 41 MOD 0
STRIKEDOWN/REPLENISHMENT EQUIPMENT BY REMOVING VARIOUS COMPONENTS
OF THE MK 8 MOD 0 HANDLING SYS AND THE MK 10 MOD 0 HANDLING SYS. THIS
ORDALT REMOVES ONE EACH OF THE FOLLOWING, IF INSTALLED: 008990255
'STRONGBACK, VERTICAL ASSY MK4MOD0, 008990254 'STRONGBACK, HORIZONTAL
TRANSFER ASSY MK3 MOD0, 008990299 'STAND, MK116 MOD0, 008990313 'ADAPTER,
HANDLIFT TRUCK MK160 MOD0, 008990297 'SLING, PIVOT FIXTURE MK146 MOD0,
008990296 'FIXTURE,TILT ASSY MK25 MOD0.

Task/Abbreviation: O-72131-11 / ORDALT 16785-ACCOMP

MJC: CXOAO025

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16785, SYS LTG JCT BOX WIRING CHNG, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16785 WHICH CORRECTS A POTENTIAL ELECTRICAL SAFETY HAZARD BY REVERSING THE CONNECTIONS OF THE 1W60 AND 1W65 CABLES INSIDE THE MK 41 LAUNCHER SYSTEM LIGHTING JUNCTION BOX (SLJB). THE RESULT OF THIS CHANGE WILL BE THAT POWER TO THE CABLES TO THE PORT AND STARBOARD SYSTEM LIGHTS WILL BE CONTROLLED BY THE APPROPRIATE CIRCUIT BREAKER ASSOCIATED WITH THE MODULE THAT THE LIGHTS ARE MOUNTED ON.

Task/Abbreviation: O-72131-15 / ORDALT 16462-ACCOMP

MJC: CXOAO067

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 2,000

ManDays: 48

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16462, INSTL IMP CELL HATCH ANTI-INTRUSION, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16462 WHICH REMOVES DRY LUBRICANT FROM THE LAUNCHER. (DRY FILM LUBRICANT COATINGS PER MIL-L-46010 AND MIL-L46147 HAVE A POOR PERFORMANCE HISTORY. TESTING HAS SHOWN THAT ENHANCED DRY LUBE AND THE PIPE/NICKEL PLATE ARE SIGNIFICANTLY BETTER) (KF 6/9/95) TITLE OF CHANGE: REPLACEMENT OF DRY LUBE FINISH. ROD, THREADED P/N 5219972-2 WILL BE RETROFITED BY THIS O/A FOR MK-41 MODS 0/2 VLS SHIPS THAT ARE WILL BE SM-2 BLK CAPABLE. B/L IV CONFIG

Task/Abbreviation: I-72131-16 / MK 41 VLS - MCA INSP/TST

MJC: CXECI400

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 60

Equip/Task: 1

Matl Cost:

ManDays: 30

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE MK 41 VERTICAL LAUNCHING SYSTEM (VLS) AND THE VLS OPERATIONAL TEST SET (VOTS). REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-72131-17 / MK 3 HORIZ STRONGBACK - LD TST

MJC: CEXECIG77

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS MIP 7221/H01

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND LOAD TEST THE MK3 MOD 0 HORIZONTAL STRONGBACK ASSEMBLY. REPORT CONDITIONS FOUND TO SHIP'S CSMP. USE SG420-AP-010 AS GUIDANCE.

Task/Abbreviation: I-72131-18 / MK 4 VERT STRONGBACK -LD TST

MJC: CEXECIG78

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS MIP 7221/H01

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND LOAD TEST THE MK4 MOD 0 VERTICAL STRONGBACK ASSEMBLY .
REPORT CONDITIONS FOUND TO SHIP'S CSMP. USE SG420-AP-010 AS GUIDANCE.

Task/Abbreviation: I-72131-19 / MK 25 TILT FIXTURE -LD TST

MJC: CEXECIG79

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS MIP 7221/H01

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND LOAD TEST THE MK25 MOD 0 TILT FIXTURE BEAM. REPORT CONDITIONS FOUND TO SHIP'S CSMP. USE SG420-AP-010 AS GUIDANCE.

Task/Abbreviation: I-72131-20 / MK 50 CANISTER BEAM -LD TST

MJC: CEXECIG80

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS MIP 7221/H01

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND LOAD TEST THE MK50 MOD 0 CANISTER BEAM. REPORT CONDITIONS FOUND TO SHIP'S CSMP. USE SG420-AP-010 AS GUIDANCE.

Task/Abbreviation: I-72131-21 / MK 146 PIVOT SLING -LD TST

MJC: CEXECIG81

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS MIP 7221/H01

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND LOAD TEST THE MK146 MOD 0 PIVOT FIXTURE SLING. REPORT CONDITIONS FOUND TO SHIP'S CSMP. USE SG420-AP-010 AS GUIDANCE.

Task/Abbreviation: I-72131-22 / MK 147 CELL COVER SLING-LD TST

MJC: CXCIG82

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS MIP 7221/H01

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

INSPECT AND LOAD TEST THE MK50 MOD 0 CANISTER BEAM. REPORT CONDITIONS FOUND TO SHIP'S CSMP. USE SG420-AP-010 AS GUIDANCE.

Task/Abbreviation: I-72131-23 / MK 166 SILL LIFT ADPTR- LD TST

MJC: CEXECIG83

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 48

Equip/Task: 1

Matl Cost:

ManDays: 10

Referenced Authority:

FLEET REQUIREMENTS MIP 7221/H01

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND LOAD TEST THE MK166 MOD 0 SILL LIFT ADAPTER. REPORT CONDITIONS FOUND TO SHIP'S CSMP. USE SG420-AP-010 AS GUIDANCE.

Task/Abbreviation: Q-72131-24 / MK 41 AFT DELUGE VLV - RPR

MJC: CXECQG78

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS MIP 7211/015

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR MK 41 VERTICAL LAUNCHING SYSTEM (VLS) AFT DELUGE VALVES. REPAIRS TO TAKE PLACE DURING AVAILABILITY. SHIP'S FORCE REMOVE AND DELIVER TO IMA. IMA TO REBUILD IAW 4810-5497337-3. SHIP'S FORCE PICK UP AND REINSTALL.

Task/Abbreviation: Q-72131-25 / MK 41 FWD DELUGE VLV - RPR

MJC: CXECQG79

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 25

Referenced Authority:

FLEET REQUIREMENTS MIP 7211/015

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

REPAIR MK 41 VERTICAL LAUNCHING SYSTEM (VLS) FWD DELUGE VALVES. REPAIRS TO TAKE PLACE DURING AVAILABILITY. SHIP'S FORCE REMOVE AND DELIVER TO IMA. IMA TO REBUILD IAW 4810-5497337-3. SHIP'S FORCE PICK UP AND REINSTALL.

Task/Abbreviation: Q-72131-26 / MK 41 AFT CHELATE FLUSH - RPR

MJC: CXECQG80

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS MIP 7211/015

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

CHELATE FLUSH MK 41 VERTICAL LAUNCHING SYSTEM (VLS) AFT DELUGE VALVES. AFTER OVERHAUL AND REINSTALLATION OF DELUGE VALVES, AFT DELUGE SYSTEM IS REQUIRED TO BE FLUSHED WITH FRESH WATER AND DESCALING AGENT. IMA PERFORM DELUGE SYSTEM WATER TREATMENT, CHELATE FLUSH IAW 4710-5982436.

Task/Abbreviation: Q-72131-27 / MK 41 FWD CHELATE FLUSH - RPR

MJC: CEXECQG81

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS MIP 7211/015

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

CHELATE FLUSH MK 41 VERTICAL LAUNCHING SYSTEM (VLS) FWD DELUGE VALVES. AFTER OVERHAUL AND REINSTALLATION OF DELUGE VALVES, FWD DELUGE SYSTEM IS REQUIRED TO BE FLUSHED WITH FRESH WATER AND DESCALING AGENT. IMA PERFORM DELUGE SYSTEM WATER TREATMENT, CHELATE FLUSH IAW 4710-5982436.

Task/Abbreviation: I-72131-28 / MK 41 VLS LAUNCHER TOP - INSP

MJC: CXECI400

Rev Date: 06/18/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 6

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT TOP SURFACE OF THE MK 41 VERTICAL LAUNCHING SYSTEM (VLS) LAUNCHER. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-72131-29 / MK 41 VLS LAUNCHER TOP - RPR

MJC: CEXECQG82

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 68

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH RESURFACE OF THE MK 41 VERTICAL LAUNCHING SYSTEM (VLS) LAUNCHER TOP IAW SWI 721-31-02.

Task/Abbreviation: I-72131-30 / MK 41 VLS - POST OVHL TST

MJC: CEXECIG84

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

ACCOMPLISH POST OVERHAUL TESTING OF THE MK 41 VERTICAL LAUNCHING SYSTEM (VLS). REPORT CONDITIONS FOUND TO THE NSA.

Task/Abbreviation: I-72131-31 / MK 41 VLS MAMS - TST

MJC: CEXECIG85

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 121

Equip/Task: 1

Matl Cost:

ManDays: 21

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

TEST THE MAINTENANCE ASSIST MODULES (MAMS) OF THE MK41 VLS. SHIP FORCE ARRANGE DELIVERY AND PICK UP. PHD NSWC/LIFE CYCLE SUPPORT FACILITY VENTURA CA. LCSF PERFORM MAM CONFIDENCE TESTING. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-72131-32 / MK 41 AFT DELUGE TK-HYDRST TST

MJC: CXECQG83

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 72

Equip/Task: 1

Matl Cost:

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS MIP 7211/015

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

FTSC PERFORM DELUGE TANK HYDROSTATIC TEST OF THE MK 41 VERTICAL LAUNCHING SYSTEM (VLS) AFT DELUGE TANK IAW PHD NSWC PROCEDURE AVP-TOSO-132B. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: Q-72131-33 / MK 41 FWD DELUGE TK-HYDRST TST

MJC: CEXECQG84

Rev Date: 07/30/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 72

Equip/Task: 1

Matl Cost:

ManDays: 45

Referenced Authority:

FLEET REQUIREMENTS MIP 7211/015

Reason:

Problem Description:

Recommended Solution:

BASELINE

TBD

FTSC PERFORM DELUGE TANK HYDROSTATIC TEST OF THE MK 41 VERTICAL LAUNCHING SYSTEM (VLS) FWD DELUGE TANK IAW PHD NSWC PROCEDURE AVP-TOSO-132B. REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: O-72131-34 / ORDALT 16475-ACCOMP

MJC: CXOAO082

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 74

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 16475, CELL HATCH REGENERATIVE BRAKE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 16475 WHICH MODIFIES THE VLS MODULES TO ADD A CELL HATCH (ORDALT 16475A) AND UPTAKE HATCH (ORDALT 16577) REGENERATIVE BRAKE. THIS ORDALT (BLOCK 4) ADDS THE NECESSARY BRAKE AND CONTROL CIRCUITRY TO THE MK 418 MOD 0 MOTOR CONTROL PANEL (MCP). MECHANICAL ADJUSTMENTS TO THE CELL HATCH MECHANISMS ARE ALSO REQUIRED TO RESET FIRST MOTION INDICATORS.

Task/Abbreviation: O-72131-37 / ORDALT 30522-ACCOMP

MJC: CXOAO085

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 30522, PACM 0797B UPGRADE, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH ORDALT 30522 WHICH FOR MK 41 MODS 0-2 AND 7 WILL IMPROVE THE MISSILE PLACEMENT ALGORITHM FOR OPTIMIZING THE PLACEMENT OF MISSILES IN THE MK 41 VLS AND IS IMPLEMENTED AS PART OF THE MK 41 VLS LAUNCH CONTROL COMPUTER PROGRAM CONFIGURATION BASELINES II, III, IV, AND V.

Task/Abbreviation: O-72131-38 / ORDALT 16577-ACCOMP

MJC: CXOAO089

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

ORDALT 16577, UPTAKE HATCH REGENERATIVE BRAKE, NOT ACCOMPLISHED

ACCOMPLISH ORDALT 16577 WHICH MODIFIES THE VLS MODULES TO ADD A CELL HATCH (ORDALT 16475A) AND UPTAKE HATCH (ORDALT 16577) REGENERATIVE BRAKE. THIS ORDALT ADDS TO THE NECESSARY BRAKE ACONTROL CIRCUITRY TO THE MOD 418 MOD 0 MOTOR CONTROL PANEL (MCP). MECHANICAL ADJUSTMENTS TO THE CELL HATCH MECHANISMS ARE ALSO REQUIRED TO RESET FIRST MOTION INDICATORS.

Task/Abbreviation: A-72131-39 / ORDALT 16856-ACCOMP

MJC: CXTYA022

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 1

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

ORDALT 16856, VLS CRANE REMOVAL, NOT ACCOMPLISHED

Recommended Solution:

"ACCOMPLISH ORDALT 16856, VLS CRANE REMOVAL, WHICH REMOVES THE STRIKEDOWN CRANE AND ELEVATOR FOR SM2 BLK IV CAPABILITY. REQUIRED FOR SM, THWK, VLA AND ESSM CAPABILITY "

Task/Abbreviation: A-72131-40 / SHIPALT CG47-00738K-ACCOMP

MJC: CXTYA023

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 462

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00738K, REMOVAL OF VLS
LOADING EQUIPMENT, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00738K, REMOVAL OF VLS LOADING EQUIPMENT, WHICH
REMOVES VLS LOADING EQUIPMENT AND STRIKEDOWN CRANE.

Task/Abbreviation: K-72131-41 / SHIPALT CG47-00679K-ACCOMP

MJC: CXSAK075

Rev Date: 02/03/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 5,000

ManDays: 337

Referenced Authority:

FMP

Reason:

BASELINE

Problem Description:

SHIPALT CG47-00679K, RMVL OF GMLS/VLS RADIATION SHIELDING, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH SHIPALT CG47-00679K WHICH REMOVES THE RADIATION SHIELDING FROM THE FORWARD AND AFT GMLS (CG47-CG51) AND VLS (CG52-CG73) MAGAZINES AND ADJACENT COMPARTMENT BOUNDARIES.

Task/Abbreviation: A-72300-2 / AER CG47-60222-ACCOMP

MJC: EXTYA826

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-60222, STOWAGE BRACKET FOR VLS SILL, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-60222 WHICH MODIFIES THE EXISTING STOWAGE BRACKETS TO ALLOW STOWAGE OF THE NEW MK 166 MOD 0 SILL LIFT ADAPTERS THAT ARE ALTERED BY ORDALT 16679.

Task/Abbreviation: I-75111-1 / TORP DOOR - INSP

MJC: CXC1107

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 2

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT TORPEDO DOOR ASSEMBLIES (P/S), INCLUDING PUMP, ACCUMULATOR, AND PNEUMATIC AND HYDRAULIC CYLINDERS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: Q-75111-2 / TORP DOOR - RPR

MJC: CXCQGG63

Rev Date: 02/25/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Intermediate

Freq: 68

Equip/Task: 1

Matl Cost: 19,000

ManDays: 108

Referenced Authority:

FLEET REQUIREMENTS

Reason:

Problem Description:

Recommended Solution:

PE/PLANNER MTG

TBD

REPAIR TORPEDO DOOR ASSEMBLIES (P/S), INCLUDING PUMP, ACCUMULATOR, AND PNEUMATIC AND HYDRAULIC CYLINDERS. REMOVE, CLEAN AND PRESERVE. REPORT CONDITIONS FOUND TO NSA.

Task/Abbreviation: I-75111-8 / TORP TB - INSP/TST

MJC: CEXECIG86

Rev Date: 07/14/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE MK-32 TORPEDO TUBES AND HANDLING SYSTEMS. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-75211-1 / TORP HDLG EQPT - INSP/TST

MJC: CXC1109

Rev Date: 05/23/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 100

ManDays: 8

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE TORPEDO HANDLING EQUIPMENT IN ACCORDANCE WITH THE APPLICABLE TECHNICAL MANUAL. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: K-75211-2 / SHIPALT CG47-00230 ACCOMP

MJC: EXSAK275

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 207

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT.

THIS SHIPALT MODIFIES THE TORPEDO STRIKEDOWN LIFT SYSTEM TO BETTER HANDLE THE INCREASED WIEGHT REQUIRMENTS PLACED ON THE SYTEM.

Task/Abbreviation: K-75211-3 / SHIPALT CG47-00914K ACCOMP

MJC: EXSAK370

Rev Date: 06/18/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 416

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSE AUTHORIZED SHIPALT.

THIS SHIPALT MODIFIES EXISTING STOWAGE TO ACCOMODATE MK 50 AND PROVIDE SHOCK MITIGATED STOWAGE SYSTEM TO ENHANCE THE SURVIVABILITY OF THE TORPEDOS.

Task/Abbreviation: K-76111-1 / SHIPALT CG47-00342K ACCOMP

MJC: EXSAK295

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 11

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT REMOVES THE SALUTING BATTERY AND ASSOCIATED CHARGE MAGAZINE.

Task/Abbreviation: I-76111-5 / MK 38 GUN MT - INSP/TST

MJC: CXECI402

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: 1

Matl Cost: 50

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST THE MK 38 GUN MOUNT. REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-76111-6 / MK 38 GUN MT- MCA INSP/TST

MJC: CXECI403

Rev Date: 05/07/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 2

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 60

Equip/Task: 1

Matl Cost: 50

ManDays: 5

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

MATERIAL CONDITION ASSESSMENT INSPECT AND TEST THE MK 38 GUN MOUNT.
REPORT CONDITIONS FOUND TO THE SHIP'S CSMP.

Task/Abbreviation: I-76111-7 / NIGHT VISION - INSP/TST

MJC: CXECI433

Rev Date: 07/21/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: X

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 21

Equip/Task: X

Matl Cost:

ManDays: 3

Referenced Authority:

FLEET REQUIREMENTS

Reason:

BASELINE

Problem Description:

TBD

Recommended Solution:

INSPECT AND TEST ALL NIGHT VISION EQUIPMENT (LESS SATS/SARS). REPORT CONDITIONS FOUND TO SHIP'S CSMP.

Task/Abbreviation: D-76111-8 / SHIPALT CG47-00657D-ACCOMP

MJC: CXSAD013

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 0

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00657D, MK38 MOD 1 25MM
CHAIN GUNS, NOT ACCOMPLISHED

ACCOMPLISH SHIPALT CG47-00657D WHICH PERMANENTLY INSTALLS FOUNDATIONS,
PROTECTION, POWER, COMMUNICATIONS, AND STORAGE SUPPORT FOR THE
DEPLOYMENT INSTALLATION OF MK 38 MOD 1 25 MM CHAIN GUNS.

Task/Abbreviation: D-77211-2 / SHIPALT CG47-00554D ACCOMP

MJC: EXSAD231

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 11

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIPALT CG47-00554D ACCOMPLISH.

THIS SHIPALT INSTALLS FOUR SPLIT PILLOW BLOCK BEARINGS ON BOTH FORWARD AND AFT AMMUNITION ELEVATOR PLATFORMS TO SUPPORT THE PALTEFORM SAFETY LINKAGE CROSS SHAFTS.

Task/Abbreviation: A-77220-8 / AER CG47-68123-ACCOMP

MJC: CXTYA016

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68123, REMOVAL OF BRSD ON AMMO ELEV, NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68123 WHICH REMOVES THE REDUNDANT BROKEN ROPE SAFETY DEVICES NO LONGER REQUIRED TO IMPROVE RELIABILTY AND MAINTAINABILTY OF THE AMMUNITION ELEVATORS.

Task/Abbreviation: A-77220-9 / AER CG47-68144-ACCOMP

MJC: CXTYA017

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost: 10

ManDays: 10

Referenced Authority:

FLEET REQUIREMENT

Reason:

BASELINE

Problem Description:

AER CG47-68144, ELV HATCH AIR MTR EXH MOD,
NOT ACCOMPLISHED

Recommended Solution:

ACCOMPLISH AER CG47-68144 WHICH MODIFIES AMMUNITION ELEVATOR HATCH AIR
MOTOR EXHAUST SO THAT EXHAUST AIR DOES NOT IMPINGE ON ELEVATOR HATCH
DISK BRAKE.

Task/Abbreviation: K-77221-3 / SHIPALT CG47-00262K ACCOMP

MJC: EXSAK278

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 132

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT INCORPORATES MODIFICATIONS/ UPGRADES INTO THE FWD AND AFT AMMUNITION ELEVATORS TO CORRECT UNSATISFACTORY OR HAZARDOUS CONDITIONS AND BRINGS THE SHIP INTO COMPLIANCE WITH CURRENT REQUIREMENTS.

Task/Abbreviation: K-78311-1 / SHIPALT CG47-00445K ACCOMP

MJC: EXSAK343

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast:

Lvl of Maint: Depot

Freq: 0

Equip/Task: 1

Matl Cost:

ManDays: 4657

Referenced Authority:

FMP

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVSEA AUTHORIZED SHIPALT

THIS SHIPALT WILL PROVIDE STOWAGE FOR AVIATION ORDNANCE INCLUDING PENGUIN, HELLFIRE, STINGER AND AIR-TO-AIR STINGER (ATAS) MISSILES, 2.75" AUR ROCKET PODS, AND MINOR CALIBER CARTRIDGES.

Task/Abbreviation: R-81311-1 / ADV PLNG SVCE (TYC) - PROV**MJC:** EXSYR006**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 49,841**ManDays:** 68**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

ADVANCE PLANNING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE THE FOLLOWING ADVANCE PLANNING SERVICES AS AUTHORIZED IN SUPPORT OF TYCOM FUNDED REPAIRS/ALTS: A. PREPARE ADVANCE PLANNING COST ESTIMATES. B. PREPARE WORK SCOPING SHIPCHECKS. C. IDENTIFY AND ORDER TYCOM REPAIR AND SHIPALT ITEM LONG LEAD TIME MATERIAL (LLTM). D. DEVELOP REPAIR AND SHIPALT WORK SPECIFICATIONS. E. PREPARE COST AND SCHEDULE REPORTS. F. DEVELOP MATERIAL REQUIREMENT LISTS (MRL'S). G. DEVELOP DRAWINGS/SKETCHES IN SUPPORT OF REPS/ALTS. H. PREPARE PRELIMINARY WEIGHT AND MOMENT REPORT. I. PREPARE BASIC REPAIR AND PRELIMINARY SHIPALT COST ESTIMATES ALONG WITH FINAL REVIEW ESTIMATES. J. PREPARE TECH DESIGN REVIEW INCLUDING VALIDATION SHIPCHECK OF SHIP INSTALLATION DRAWINGS (SIDS). K. INITIATE/FOLLOW-UP DESIGN DISCREPANCY CORRECTION UTILIZING THE LIAISON ACTION RECORD SYSTEM (LAR). TYCOM PORTION - SRA/PMA ONLY

Task/Abbreviation: R-81311-2 / PROD PLNG SVCE (TYC) - PROV**MJC:** EXSYR007**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 4,635**ManDays:** 161**Referenced Authority:****Reason:**

BASELINE

Problem Description:

PLANNING AND ESTIMATING SERVICES ARE REQUIRED DURING THE AVAILABILITY.

Recommended Solution:

PROVIDE THE FOLLOWING PRODUCTION PLANNING AND ESTIMATING, SCHEDULING, PROGRESS MONITORING, ENGINEERING AND TECHNICAL SUPPORT SERVICES IN SUPPORT OF TYCOM FUNDED REPAIRS AND ALTERATIONS, AS AUTHORIZED, DURING THE AVAILABILITY AS FOLLOWS: A. PROCESS WORK SPECS AND DEVELOP PACKAGE TO IDENTIFY PRODUCTION, MANPOWER & DISCIPLINE REQUIREMENTS. B. REVIEW MRL'S. RECOMMEND ALTERNATE MATERIALS AND FABRICATIONS TO RESOLVE PROCUREMENT PROBLEMS. C. MONITOR FABRICATIONS AND PROVIDE TECHNICAL GUIDANCE TO ASSURE CONFORMANCE WITH THE INTENT OF THE SPEC. D. PROVIDE ENGINEERING SUPPORT AND TECHNICAL GUIDANCE FOR THE PRODUCTION AND MATERIAL DEPARTMENTS. E. ASSIST IN ADMINISTRATION AND PERFORMANCE OF TESTING AND QUALITY CONTROL. F. SCHEDULE AND MONITOR PRODUCTION AND SUBCONTRACTOR PROGRESS FOR PROGRAMMED SCHEDULE ADHERENCE. G. DEVELOP GROWTH WORK TRANSMITTALS AND NEW WORK SPECS; PLAN, ESTIMATE AND SCHEDULE GWTH & NEW WORK. TYCOM PORTION - SRA/PMA ONLY

Task/Abbreviation: R-81311-3 / ADV PLNG SVCE (NSSC) - PROV

MJC: EXSYR008

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 14,952

ManDays: 21

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

ADVANCE PLANNING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE THE FOLLOWING ADVANCE PLANNING SERVICES IN SUPPORT OF AUTHORIZED TITLE "K" (NAVSEA FUNDED) ALTS: A. PREPARE ADVANCE PLANNING COST ESTIMATES. B. CONDUCT TECH DESIGN REVIEW INCLUDING VALIDATION SHIPCHECK OF GOVERNMENT FURNISHED SID'S. C. IDENTIFY "K"-ALT LONG LEAD TIME MATERIAL (LLTM). D. DEVELOP "K"-ALT WORK SPECIFICATIONS. E. INITIATE/FOLLOW UP DESIGN DISCREPANCY CORRECTION UTILIZING THE LIAISON ACTION RECORD SYSTEM (LAR). F. DEVELOP ENGINEERING DRAWINGS/SKETCHES FOR ALTS. G. PREPARE PRELIMINARY SHIPALT AND FINAL REVIEW COST ESTIMATES. H. PREPARE PRELIMINARY WEIGHT AND MOMENT REPORT. I. PERFORM COST AND OTHER ADMINISTRATIVE AND SCHEDULE REPORTING. NAVSEA PORTION - SRA/PMA ONLY

Task/Abbreviation: R-81311-4 / PROD PLNG SVCE (NSSC) - PROV**MJC:** EXSYR009**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 1,390**ManDays:** 48**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

PLANNING AND ESTIMATING SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE THE FOLLOWING PRODUCTION PLANNING AND ESTIMATING, SCHEDULING, PROGRESSING MONITORING, ENGINEERING AND TECHNICAL SUPPORT SERVICES IN SUPPORT OF NAVSEA FUNDED ALTERATIONS DURING THE AVAILABILITY AS FOLLOWS: A. PROCESS WORK SPECS AND DEVELOP PACKAGE TO IDENTIFY PRODUCTION, MANPOWER & DISCIPLINE REQUIREMENTS. B. REVIEW MRL'S. RECOMMEND ALTERNATE MATERIALS AND FABRICATIONS TO RESOLVE PROCUREMENT PROBLEMS. C. MONITOR FABRICATIONS AND PROVIDE TECHNICAL GUIDANCE TO ASSURE CONFORMANCE WITH THE INTENT OF THE SPEC. D. PROVIDE ENGINEERING SUPPORT AND TECHNICAL GUIDANCE FOR THE PRODUCTION AND MATERIAL DEPARTMENTS. E. ASSIST IN ADMINISTRATION AND PERFORMANCE OF TESTING AND QUALITY CONTROL. F. SCHEDULE AND MONITOR PRODUCTION AND SUBCONTRACTOR PROGRESS FOR PROGRAMMED SCHEDULE ADHERENCE. G. DEVELOP GROWTH WORK TRANSMITTALS AND NEW WORK SPECS; PLAN, ESTIMATE AND SCHEDULE GWTH & NEW WORK. NAVSEA PORTION - SRA/PMA ONLY

Task/Abbreviation: R-81311-18 / AEGIS LIGHT-OFF SCHED - PROV**MJC:** EXSYR139**Rev Date:** 02/10/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 1,500**ManDays:** 40**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

AN AEGIS LIGHT-OFF COMPARTMENT RELEASE SCHEDULE IS REQUIRED TO SUPPORT THE AVAILABILITY

AEGIS LIGHT-OFF (ALO) COMPARTMENT RELEASE SCHEDULE: A. SUBMIT FOUR (4) LEGIBLE COPIES OF AN ALO COMPARTMENT RELEASE SCHEDULE TO SUPSHIP NO LATER THAN 15 DAYS PRIOR TO START OF THE AVAILABILITY AND AN UPDATED SCHEDULE 30 DAYS AFTER START OF THE AVAILABILITY. 1. ALO COMPARTMENT RELEASE SCHEDULE REQUIRES ALL INDUSTRIAL WORK TO BE COMPLETED AT THE TIME OF TURNOVER TO THE GOVERNMENT. NO WORK SHALL TAKE PLACE IN COMPARTMENTS AFTER TURNOVER. ACCESS ROUTES NEED NOT BE RELEASED BUT MUST BE PASSABLE OR ALTERNATE ROUTES AVAILABLE AT ALL TIMES. 2. UPON COMPARTMENT RELEASE, IF APPLICABLE, THE CONTRACTOR MUST PROVIDE THE FOLLOWING TO SUPPORT SHIPALT INSTALLATION AND TESTING: 60/400 HZ POWER, HVAC, FIREMAIN OR AEGIS SW COOLING PUMPS, CHILLED/DISTILLED WATER, ELECTRONICS COOLING WATER, HP/LP/DRY AIR AND SKIDS. B. ACCOMPLISH AN INSPECTION JOINTLY WITH SUPSHIP, NSWSES REP AND THE DESIGNATED SHIP'S COMMANDING OFFICER REP UPON COMPLETION, INSPECTION AND ACCEPTANCE BY THE CONTRACTOR OF WORK WITHIN EACH COMPARTMENT. C. UPDATE THE ALO COMPARTMENT RELEASE SCHEDULE AT THE WEEKLY PROGRESS REVIEW MEETING

Task/Abbreviation: R-81311-19 / COMPT CLOSEOUT SCHED - PROV

MJC: EXSYR142

Rev Date: 07/15/1999

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 200

ManDays: 20

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A COMPARTMENT CLOSEOUT SCHEDULE IS REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE A COMPARTMENT CLOSEOUT SCHEDULE THAT CONTAINS THE FOLLOWING MINIMUM INFORMATION AND UPDATE THE SCHEDULE AS REQUIRED: A. LIST OF COMPARTMENTS WHERE WORK HAS BEEN OR REMAINS TO BE ACCOMPLISHED. B. DESCRIPTION OF THE WORK THAT REMAINS TO BE ACCOMPLISHED. C. IMPACT OF SHIP'S FORCE WORK. D. WHEN WORK IS TO BE COMPLETED. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CATEGORY 1 STANDARD ITEM 009-81 IS NOT INVOKED AS PART OF THE SOLICITATION.

Task/Abbreviation: R-81311-20 / SCHED & RPRT SVCE (TYC) -PROV**MJC:** EXSYR143**Rev Date:** 07/20/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 9,323**ManDays:** 155**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

PLANNING AND ESTIMATING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE THE FOLLOWING SCHEDULING AND ASSOCIATED REPORTS AND SERVICES IAW REQUIREMENTS OF NAVSEA STANDARD ITEM 009-60: A. PREPARE A PRODUCTION SCHEDULE FOR EACH WORK ITEM. UPDATE WEEKLY. B. PREPARE A TIME-ORIENTED WORK PACKAGE NETWORK. UPDATE WEEKLY. C. PREPARE A MILESTONE AND KEY EVENT LISTING. D. DEVELOP MANPOWER LOADING CURVES FOR TOTAL PRODUCTIVE EFFORT AND INDUSTRIAL TRADES. UPDATE AS REQUIRED. E. PREPARE A WEEKLY MANPOWER UTILIZATION REPORT. F. PREPARE A SUBCONTRACTOR LIST BY WORK ITEM. MANAGE AND SCHEDULE SUBCONTRACTOR'S PERFORMANCE. G. PREPARE A TEST PLAN BY WORK ITEM AND UPDATE WEEKLY. H. PROVIDE REP TO COORDINATE SF WORK WITH SY WORK. I. PARTICIPATE IN 25%, 50% AND 75% PROGRESS REVIEW CONFERENCES. PROVIDE REPORTS AS REQUIRED. J. PARTICIPATE IN WEEKLY PROGRESS REVIEW MEETING WITH NAVAL SUPERVISING ACTIVITY AND SHIP'S FORCE. PROVIDE REPORTS AS REQUIRED. K. PROVIDE SAMS MILESTONES, IF REQUIRED. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CAT 1 SI 009-60 IS NOT INVOKED AS PART OF THE SOLICITATION. (TYCOM PORTION)

Task/Abbreviation: R-81311-21 / SCHED & RPRT SVCE (NSSC)-PROV**MJC:** EXSYR144**Rev Date:** 07/20/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 3,996**ManDays:** 67**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

PLANNING AND ESTIMATING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE THE FOLLOWING SCHEDULING AND ASSOCIATED REPORTS AND SERVICES IAW REQUIREMENTS OF NAVSEA STANDARD ITEM 009-60: A. PREPARE A PRODUCTION SCHEDULE FOR EACH WORK ITEM. UPDATE WEEKLY. B. PREPARE A TIME-ORIENTED WORK PACKAGE NETWORK. UPDATE WEEKLY. C. PREPARE A MILESTONE AND KEY EVENT LISTING. D. DEVELOP MANPOWER LOADING CURVES FOR TOTAL PRODUCTIVE EFFORT AND INDUSTRIAL TRADES. UPDATE AS REQUIRED. E. PREPARE A WEEKLY MANPOWER UTILIZATION REPORT. F. PREPARE A SUBCONTRACTOR LIST BY WORK ITEM. MANAGE AND SCHEDULE SUBCONTRACTOR'S PERFORMANCE. G. PREPARE A TEST PLAN BY WORK ITEM AND UPDATE WEEKLY. H. PROVIDE REP TO COORDINATE SF WORK WITH SY WORK. I. PARTICIPATE IN 25%, 50% AND 75% PROGRESS REVIEW CONFERENCES. PROVIDE REPORTS AS REQUIRED. J. PARTICIPATE IN WEEKLY PROGRESS REVIEW MEETING WITH NAVAL SUPERVISING ACTIVITY AND SHIP'S FORCE. PROVIDE REPORTS AS REQUIRED. K. PROVIDE SAMS MILESTONES, IF REQUIRED. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CAT 1 SI 009-60 IS NOT INVOKED AS PART OF THE SOLICITATION. (NAVSEA PORTION)

Task/Abbreviation: R-81321-1 / SAMS SPRT - PROV

MJC: EXSYR012

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 29

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIP AVAILABILITY MAINTENANCE SYSTEM
SUPPORT SERVICES ARE REQUIRED.

PROVIDE SERVICES AND MATERIAL NECESSARY TO IMPLEMENT SHIP AVAILABILITY MAINTENANCE SYSTEM (SAMS) PROJECT EVALUATION REVIEW TECHNIQUE (PERT) CRITICAL PATH METHOD (CPM) INTEGRATION IN SUPPORT OF SHIP'S COH. UPDATE PER SUPSHIP'S PROPOSED SAMS MILESTONES AS NECESSARY. PROVIDE LIAISON BETWEEN SHIPYARD, SHIP'S FORCE AND SUPSHIP OFFICE CONCERNING ACTIVITIES.

Task/Abbreviation: R-83021-1 / PTD (TYC) - PROV

MJC: EXSYR015

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 270

ManDays: 30

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO UPDATE SHIP'S SELECTED RECORDS ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE PROVISIONING TECHNICAL DOCUMENTATION FOR ALL CONTRACTOR FURNISHED HULL, MECHANICAL AND ELECTRICAL/ELECTRONIC COMPONENTS OR EQUIPMENT. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CATEGORY 1 STANDARD ITEM 009-19 IS NOT INVOKED AS PART OF THE SOLICITATION. (TYCOM FUNDED)

Task/Abbreviation: R-83021-2 / PTD (NSSC) - PROV

MJC: EXSYR016

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 116

ManDays: 30

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO UPDATE SHIP'S SELECTED RECORDS ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE PROVISIONING TECHNICAL DOCUMENTATION FOR ALL CONTRACTOR FURNISHED HULL, MECHANICAL AND ELECTRICAL/ELECTRONIC COMPONENTS OR EQUIPMENT. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, THIS TASK IS ONLY APPLICABLE WHEN NAVSEA CATEGORY 1 STANDARD ITEM 009-19 IS NOT INVOKED AS PART OF THE SOLICITATION. (NAVSEA FUNDED)

Task/Abbreviation: R-83021-3 / SHIPS SELECTED RECORDS-UPDATE**MJC:** EXSYR017**Rev Date:** 06/26/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:****ManDays:** 22**Referenced Authority:****Reason:**

BASELINE

Problem Description:

SERVICES TO UPDATE SHIP'S SELECTED RECORDS ARE REQUIRED DURING THE AVAILABILITY.

Recommended Solution:

PROVIDE FOR REVISION, REPORTING AND REPRINTING OF SHIP'S SELECTED RECORDS (SSR) IN ACCORDANCE WITH FLEET MODERNIZATION PROGRAM MANAGEMENT AND OPERATIONS MANUAL, SL720-AA-MAN-010, FOR DATA THAT IS DIRECTLY AFFECTED BY THIS AVAILABILITY. THE FOLLOWING DOCUMENTS AND DRAWINGS ARE INCLUDED: A. SELECTED RECORD DRAWINGS - DOCKING DRAWINGS, BOOKLET OF GENERAL DRAWINGS, SCHEDULES OF WATERTIGHT INTEGRITY TESTS AND INSPECTIONS, TANK CAPACITY AND VERTICAL CENTER OF GRAVITY CURVES, BOOKLET OF TANK SOUNDING TABLES, AND THE UNREP RIGGING DRAWINGS & ASBESTOS REMOVAL PLAN (IF APPL). B. SELECTED RECORD DATA - SHIP'S INFORMATION BOOK (SIB), TECHNICAL MANUALS, DAMAGE CONTROL BOOKS AND PLATES, PROPULSION OPERATING GUIDES (POG), SHIP'S DRAWING INDEX (SDI) AND PUBLICATION APPLICABILITY LIST (PAL), INDEX OF TECHNICAL MANUALS. NAVSEA FUNDED

Task/Abbreviation: R-83711-1 / ANT PHOTOS - PROV**MJC:** EXSYR018**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 1,600**ManDays:** 15**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

SERVICES TO UPDATE THE SHIP'S ANTENNA PHOTOS ARE REQUIRED DURING THE AVAILABILITY.

PHOTOGRAPH SHIP'S ANTENNA CONFIGURATION FOR THE PURPOSE OF ANTENNA IDENTIFICATION. PROVIDE PHOTOGRAPHS TO THE SUPERVISOR FOR SELECTION OF APPROVED PRINTS. PROVIDE ORIGINAL AND COPIES OF NEGATIVES, PHOTOGRAPHS AND MARKED-UP PHOTOGRAPHS TO THE SUPERVISOR FOR DISTRIBUTION AS REQUIRED. ALL ANTENNA PHOTOGRAPHS SHALL INCLUDE A LEGEND PLACED IN CLEAR SPACE ON THE REVERSE SIDE OF THE PRINT IDENTIFYING EACH ANTENNA, THE ASSOCIATED EQUIPMENT AND THE LOCATION WITHIN THE SHIP. NOTE 1: INVOKE THIS TASK IF CHANGES TO THE TOPSIDE SUPERSTRUCTURE HAVE BEEN MADE, NEW ANTENNAS HAVE BEEN INSTALLED OR EXISTING ANTENNAS HAVE BEEN RELOCATED OR REMOVED. NOTE 2: USE SWT 837-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-83811-1 / WTRFR ENGRG SVCE (TYC) - PROV

MJC: EXSYR019

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 713

ManDays: 146

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

WATERFRONT ENGINEERING SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE WATERFRONT ENGINEERING SERVICES TO RESOLVE TECHNICAL PROBLEMS IN SUPPORT OF TYCOM REPAIRS AND ALTERATIONS. TYCOM FUNDED

Task/Abbreviation: R-83811-2 / NSY ENGRG SVCE (TYC) - PROV

MJC: EXSYR020

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 6,673

ManDays: 231

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVAL SHIPYARD PLANNING, ENGINEERING, DESIGN, TESTING AND LOGISTICS SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.

PROVIDE THE FOLLOWING ENGINEERING SERVICES, PAPER AND MATERIAL: A. MATERIAL PLANNING SERVICES. B. NECESSARY PRODUCTION ENGINEERING SERVICES. C. NECESSARY DESIGN DIVISION SERVICES. D. PLANNING AND ESTIMATING SERVICES. E. TEST WRITING SUPPORT SERVICES. F. PROVISIONING TECHNICAL DOCUMENTATION - PROVIDE DOCUMENTATION FOR SHIPYARD FURNISHED MATERIAL. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. (TYCOM PORTION)

Task/Abbreviation: R-83811-3 / WTRFR ENGRG SVCE (NSSC) -PROV

MJC: EXSYR021

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 214

ManDays: 44

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

WATERFRONT ENGINEERING SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE WATERFRONT ENGINEERING SERVICES TO RESOLVE TECHNICAL PROBLEMS IN SUPPORT OF NAVSEA-AUTHORIZED TITLE "K" SHIPALTS. NAVSEA FUNDED

Task/Abbreviation: R-83811-4 / NSY ENGRG SVCE (NSSC) - PROV

MJC: EXSYR022

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 2,002

ManDays: 69

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

NAVAL SHIPYARD PLANNING, ENGINEERING, DESIGN, TESTING AND LOGISTICS SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.

PROVIDE THE FOLLOWING ENGINEERING SERVICES, PAPER AND MATERIAL: A. MATERIAL PLANNING SERVICES. B. NECESSARY PRODUCTION ENGINEERING SERVICES. C. NECESSARY DESIGN DIVISION SERVICES. D. PLANNING AND ESTIMATING SERVICES. E. TEST WRITING SUPPORT SERVICES. F. PROVISIONING TECHNICAL DOCUMENTATION - PROVIDE DOCUMENTATION FOR SHIPYARD FURNISHED MATERIAL. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. (NAVSEA PORTION)

Task/Abbreviation: R-84111-1 / TP PREP/RVW/CERT (TYC) - PROV

MJC: EXSYR023

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,614

ManDays: 95

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TESTING SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.

PROVIDE TEST PROCEDURE PREPARATION, REVIEW AND CERTIFICATION FOR TYPE COMMANDER AUTHORIZED REPAIRS AND ALTERATIONS. TYCOM FUNDED

Task/Abbreviation: R-84111-2 / TP PREP/RVW/CERT (NSSC) - PROV

MJC: EXSYR024

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 692

ManDays: 41

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TESTING SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.

PROVIDE TEST PROCEDURE PREPARATION, REVIEW AND CERTIFICATION FOR NAVSEA TITLE "K" SHIPALTS. NAVSEA FUNDED

Task/Abbreviation: R-84111-3 / TOTAL SHIP TSTG (TYC) - MANAGE**MJC:** EXSYR145**Rev Date:** 07/21/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 5,193**ManDays:** 1021**Referenced Authority:****Reason:**

BASELINE

Problem Description:TESTING MANAGEMENT SERVICES ARE
REQUIRED TO SUPPORT THE AVAILABILITY.**Recommended Solution:**PROVIDE SERVICES TO MANAGE INTEGRATED TOTAL SHIP TESTING IAW NAVSEA
STANDARD ITEM 009-67: A. PREPARE AND MANAGE AN INTEGRATED TOTAL SHIP
TEST MANAGEMENT PLAN. (1) INCLUDE PROCEDURE FOR REPORTING PROBLEMS IN
DELIVERY DATES OF CFM, GFM, GFE & GFI. B. DEVELOP AN INTEGRATED TOTAL SHIP
TEST PLAN USING GFI FOR GUIDANCE. (1) INCLUDE SY TEST SEQUENCE NETWORK,
TEST SCHEDULE & REQUIRED EXTERNAL SERVICES WITH GOVT & CONTRACTOR
RESPONSIBILITIES DEFINED. (2) INCLUDE LIST OF TEST EQPT & SOFTWARE. (3)
INCLUDE PROCEDURES FOR SUBMITTAL OF TEST PROBLEM REPORTS, TEST
PROCEDURES, TEST FAILURE REPORTS & TEST STATUS. (4) DEFINE REQMTS OF
BOTH CONTRACTOR & GOVT FOR GENERAL & SPECIAL PURPOSE TEST EQPT,
WEAPON TEST SHAPES, DUMMY LOADS & TEST WEIGHTS. C. DEVELOP AND MANAGE
A TOTAL SHIP TESTING TASK GROUP. D. MANAGE TOTAL SHIP TESTING. (1)
ACCOMPLISH REQMTS OF THE TEST PLAN. (2) COORDINATE TESTING,
PERFORMANCE OF EACH TEST PROCEDURE & PREPARATIONS FOR SEA TRIALS. (3)
DEVELOP A TEST STATUS REPORT TO SUMMARIZE TEST RESULTS. NOTE: THIS
TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. (TYCOM PORTION)

Task/Abbreviation: R-84111-4 / TOTAL SHIP TSTG (NSSC) -MANAGE**MJC:** EXSYR146**Rev Date:** 07/21/1999**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 2,077**ManDays:** 408**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

TESTING MANAGEMENT SERVICES ARE
REQUIRED TO SUPPORT THE AVAILABILITY.PROVIDE SERVICES TO MANAGE INTEGRATED TOTAL SHIP TESTING IAW NAVSEA
STANDARD ITEM 009-67: A. PREPARE AND MANAGE AN INTEGRATED TOTAL SHIP
TEST MANAGEMENT PLAN. (1) INCLUDE PROCEDURE FOR REPORTING PROBLEMS IN
DELIVERY DATES OF CFM, GFM, GFE & GFI. B. DEVELOP AN INTEGRATED TOTAL SHIP
TEST PLAN USING GFI FOR GUIDANCE. (1) INCLUDE SY TEST SEQUENCE NETWORK,
TEST SCHEDULE & REQUIRED EXTERNAL SERVICES WITH GOVT & CONTRACTOR
RESPONSIBILITIES DEFINED. (2) INCLUDE LIST OF TEST EQPT & SOFTWARE. (3)
INCLUDE PROCEDURES FOR SUBMITTAL OF TEST PROBLEM REPORTS, TEST
PROCEDURES, TEST FAILURE REPORTS & TEST STATUS. (4) DEFINE REQMTS OF
BOTH CONTRACTOR & GOVT FOR GENERAL & SPECIAL PURPOSE TEST EQPT,
WEAPON TEST SHAPES, DUMMY LOADS & TEST WEIGHTS. C. DEVELOP AND MANAGE
A TOTAL SHIP TESTING TASK GROUP. D. MANAGE TOTAL SHIP TESTING. (1)
ACCOMPLISH REQMTS OF THE TEST PLAN. (2) COORDINATE TESTING,
PERFORMANCE OF EACH TEST PROCEDURE & PREPARATIONS FOR SEA TRIALS. (3)
DEVELOP A TEST STATUS REPORT TO SUMMARIZE TEST RESULTS. NOTE: THIS
TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. (NAVSEA PORTION)

Task/Abbreviation: R-84111-5 / HM&E TSTG (TYC)-MANAGE/ACCOMP**MJC:** EXSYR149**Rev Date:** 02/22/2000**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 1,298**ManDays:** 255**Referenced Authority:****Reason:**

BASELINE

Problem Description:

HM&E TESTING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

Recommended Solution:

PROVIDE HM&E TEST MANAGEMENT, COORDINATION AND ACCOMPLISHMENT AS FOLLOWS: A. PROVIDE THE SERVICES OF A HM&E TEST MANAGER TO MANAGE AND CONDUCT HM&E TESTING. THE HM&E TEST MANAGER WILL ALSO ASSIST SHIP'S CHIEF ENGINEER IN PREPARING FOR LOA/LOE INSPECTIONS, OTHER KEY EVENTS AND MILESTONES. B. DEVELOP A MANAGEMENT PLAN FOR ACCOMPLISHING PRODUCTION AND FINAL ACCEPTANCE TESTING. C. ACCOMPLISH SHIPYARD RESPONSIBLE HM&E TESTING THAT IS NOT ALREADY INCLUDED IN INDIVIDUAL WORK ITEMS. (1) PROVIDE CALIBRATED TEST EQUIPMENT, DOCUMENTATION AND TEMPORARY SERVICES REQUIRED TO SUPPORT TESTING. (2) ACCOMPLISH REPAIR, ALIGNMENT AND RETESTING RESULTING FROM CONTRACTOR RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING HM&E INSPECTION/TESTING. (3) PROVIDE ___ MANDAYS AND ___ DOLLARS OF MATERIAL TO CORRECT GOVT RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING HM&E INSPECTION/TESTING. NOTE: USE SWT 841-01 FOR GUIDANCE IN DEVELOPING SPEC. (TYCOM PORTION)

Task/Abbreviation: R-84111-6 / HM&E TSTG (NSSC)-MANAGE/ACCOMP**MJC:** EXSYR150**Rev Date:** 02/23/2000**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 519**ManDays:** 102**Referenced Authority:****Reason:**

BASELINE

Problem Description:

HM&E TESTING SERVICES ARE REQUIRED TO SUPPORT THE AVAILABILITY.

Recommended Solution:

PROVIDE HM&E TEST MANAGEMENT, COORDINATION AND ACCOMPLISHMENT AS FOLLOWS: A. PROVIDE THE SERVICES OF A HM&E TEST MANAGER TO MANAGE AND CONDUCT HM&E TESTING. THE HM&E TEST MANAGER WILL ALSO ASSIST SHIP'S CHIEF ENGINEER IN PREPARING FOR LOA/LOE INSPECTIONS, OTHER KEY EVENTS AND MILESTONES. B. DEVELOP A MANAGEMENT PLAN FOR ACCOMPLISHING PRODUCTION AND FINAL ACCEPTANCE TESTING. C. ACCOMPLISH SHIPYARD RESPONSIBLE HM&E TESTING THAT IS NOT ALREADY INCLUDED IN INDIVIDUAL WORK ITEMS. (1) PROVIDE CALIBRATED TEST EQUIPMENT, DOCUMENTATION AND TEMPORARY SERVICES REQUIRED TO SUPPORT TESTING. (2) ACCOMPLISH REPAIR, ALIGNMENT AND RETESTING RESULTING FROM CONTRACTOR RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING HM&E INSPECTION/TESTING. (3) PROVIDE ___ MANDAYS AND ___ DOLLARS OF MATERIAL TO CORRECT GOVT RESPONSIBLE DEFECTS OR CASUALTIES DISCOVERED DURING HM&E INSPECTION/TESTING. NOTE: USE SWT 841-01 FOR GUIDANCE IN DEVELOPING SPEC. (NAVSEA PORTION)

Task/Abbreviation: R-84311-1 / WEIGHT & MOMENT SUMMARY - PROV

MJC: EXSYR025

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 440

ManDays: 14

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

DOCUMENTATION OF WEIGHT AND MOMENT CHANGES DURING THE AVAILABILITY IS REQUIRED.

MAINTAIN ACCOUNTABILITY OF WEIGHT AND MOMENT CHANGES RESULTING FROM WORK ACCOMPLISHED DURING THE AVAILABILITY. PROVIDE CALCULATED SUMMATION OF WEIGHT AND MOMENT CHANGES RESULTING FROM WEIGHTS REMOVED, RELOCATED AND ADDED DURING THE AVAILABILITY. NAVSEA FUNDED

Task/Abbreviation: R-84411-3 / CS PLNG&ENGRG SVCE (TYC) -PROV**MJC:** EXSYR028**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 16,521**ManDays:** 140**Referenced Authority:****Reason:**

BASELINE

Problem Description:

COMBAT SYSTEMS ENGINEERING AND TESTING SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.

Recommended Solution:

PROVIDE AVAILABILITY COMBAT SYSTEMS PLANNING AND ENGINEERING SERVICES TO ACCOMPLISH THE FOLLOWING: DEVELOP TEST CONDUCT SCHEDULE FOR ALL REQD TESTS; MANAGE SY/SF AVAIL TEST PROGRAM; CHAIR PERIODIC TEST TASK GROUP MEETING'S WITH SF TO ENSURE COMPLIANCE WITH TESTING MILESTONES; MAINTAIN TEST PROBLEM AND/OR EQUIPMENT DISCREPANCY IDENTIFICATION AND RESOLUTION STATUS; SCHEDULE GOVERNMENT TEST AND/OR CERT ACTIVITIES ON TEST SEQUENCE NETWORKS; EVALUATE COMPLETED TEST PROCEDURE DATA; PROVIDE COMPLETED TEST PROCEDURES TO THE SHIP; PERFORM ALIGNMENT ADJUSTMENTS TO BRING ALL ELEMENTS TO A COMMON REFERENCE; TRAM AND BENCHMARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT; PROVIDE COPIES OF ALIGNMENT DATA TO THE SHIP AND NSWC, PORT HUENEME, CA. AT AVAIL COMPLETION; PROVIDE NECESSARY SUPPORT SERVICES TO THE FLEET COMBAT DIRECTION SYSTEMS SUPPORT ACTIVITY TEAM DURING CONDUCT OF SYSTEM INTEGRATION TESTS; CONDUCT COMBAT SYSTEM TESTING. NOTE: NOT REQD IF TASKS R-84111-3, R-84421-1 AND R-84431-2 ARE AUTHORIZED. (TYCOM PORTION)

Task/Abbreviation: R-84411-6 / CS PLNG&ENGRG SVCE (NSSC)-PROV**MJC:** EXSYR031**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 6,608**ManDays:** 56**Referenced Authority:****Reason:**

BASELINE

Problem Description:

COMBAT SYSTEMS ENGINEERING AND TESTING SUPPORT SERVICES ARE REQUIRED FOR THE AVAILABILITY.

Recommended Solution:

PROVIDE AVAILABILITY COMBAT SYSTEMS PLANNING AND ENGINEERING SERVICES TO ACCOMPLISH THE FOLLOWING: DEVELOP TEST CONDUCT SCHEDULE FOR ALL REQD TESTS; MANAGE SY/SF AVAIL TEST PROGRAM; CHAIR PERIODIC TEST TASK GROUP MEETING'S WITH SF TO ENSURE COMPLIANCE WITH TESTING MILESTONES; MAINTAIN TEST PROBLEM AND/OR EQUIPMENT DISCREPANCY IDENTIFICATION AND RESOLUTION STATUS; SCHEDULE GOVERNMENT TEST AND/OR CERT ACTIVITIES ON TEST SEQUENCE NETWORKS; EVALUATE COMPLETED TEST PROCEDURE DATA; PROVIDE COMPLETED TEST PROCEDURES TO THE SHIP; PERFORM ALIGNMENT ADJUSTMENTS TO BRING ALL ELEMENTS TO A COMMON REFERENCE; TRAM AND BENCHMARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT; PROVIDE COPIES OF ALIGNMENT DATA TO THE SHIP AND NSWG, PORT HUENEME, CA. AT AVAIL COMPLETION; PROVIDE NECESSARY SUPPORT SERVICES TO THE FLEET COMBAT DIRECTION SYSTEMS SUPPORT ACTIVITY TEAM DURING CONDUCT OF SYSTEM INTEGRATION TESTS; CONDUCT COMBAT SYSTEM TESTING. NOTE: NOT REQD IF TASKS R-84111-4, R-84421-2 AND R-84431-3 ARE AUTHORIZED. (NAVSEA PORTION)

Task/Abbreviation: R-84412-1 / CS WTRFR ENGRG SVCE (TYC)-PROV

MJC: EXSYR032

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,210

ManDays: 66

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COMBAT SYSTEMS WATERFRONT
ENGINEERING SUPPORT SERVICES ARE
REQUIRED DURING THE AVAILABILITY.

PROVIDE COMBAT SYSTEMS WATERFRONT ENGINEERING SERVICES IN SUPPORT OF
REPAIR WORK ITEMS AND PROBLEM RESOLUTION. TYCOM FUNDED

Task/Abbreviation: R-84412-2 / CS WTRFR ENGRG SVCE(NSSC)-PROV

MJC: EXSYR033

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 484

ManDays: 26

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COMBAT SYSTEMS WATERFRONT
ENGINEERING SUPPORT SERVICES ARE
REQUIRED DURING THE AVAILABILITY.

PROVIDE COMBAT SYSTEMS WATERFRONT ENGINEERING SERVICES IN SUPPORT OF
WORK ITEMS AND PROBLEM RESOLUTION. NAVSEA FUNDED

Task/Abbreviation: R-84421-1 / FULL CS ALIGN (TYC) - PERFORM**MJC:** EXSYR034**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 111**ManDays:** 12**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

ALIGNMENT OF THE ENTIRE COMBAT SYSTEMS IS REQUIRED.

FULL COMBAT SYSTEMS ALIGNMENT - PERFORM ALIGNMENT ADJUSTMENTS TO BRING ALL ELEMENTS OF THE SEARCH RADARS, SONAR, FIRE CONTROL RADARS, COMPUTERS, GYROS, STABLE ELEMENTS, GUNS, ASROC, MISSILE LAUNCHERS, UNDERWATER FIRE CONTROL SYSTEM AND TORPEDO LAUNCHERS TO A COMMON REFERENCE. ALIGNMENT CHECKS SHALL CONFORM WITH SW 225-AO-MMA-010/OP 762 AND THE APPLICABLE CLASS TOTAL SHIP ALIGNMENT DOCUMENTATION AND SHALL INCLUDE ROLLER PATH INCLINATION AND ELECTRICAL ZERO VALUES. ALL TRAM AND BENCH MARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT. PROVIDE A COMPLETE SET OF BATTERY ALIGNMENT DATA TO THE SHIP PRIOR TO AVAILABILITY COMPLETION. NOTES: 1. NEED FOR FULL COMBAT SYSTEMS ALIGNMENT IS TO BE DETERMINED BY A QUALIFIED ALIGNMENT AUTHORITY WITH THE CONCURRENCE OF PHD NSWC CODE 4850. 2. CONTACT SHIP TRAINING ALIGNMENT VERIFICATION (STAV) TEAM (FTSCLANT/FTSCPAC) OR PHD NSWC CODE 4850, FOR ASSISTANCE. (TYCOM PORTION)

Task/Abbreviation: R-84421-2 / FULL CS ALIGN (NSSC) - PERFORM**MJC:** EXSYR035**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 44**ManDays:** 5**Referenced Authority:****Reason:**

BASELINE

Problem Description:

ALIGNMENT OF THE ENTIRE COMBAT SYSTEMS IS REQUIRED.

Recommended Solution:

FULL COMBAT SYSTEMS ALIGNMENT - PERFORM ALIGNMENT ADJUSTMENTS TO BRING ALL ELEMENTS OF THE SEARCH RADARS, SONAR, FIRE CONTROL RADARS, COMPUTERS, GYROS, STABLE ELEMENTS, GUNS, ASROC, MISSILE LAUNCHERS, UNDERWATER FIRE CONTROL SYSTEM AND TORPEDO LAUNCHERS TO A COMMON REFERENCE. ALIGNMENT CHECKS SHALL CONFORM WITH SW 225-AO-MMA-010/OP 762 AND THE APPLICABLE CLASS TOTAL SHIP ALIGNMENT DOCUMENTATION AND SHALL INCLUDE ROLLER PATH INCLINATION AND ELECTRICAL ZERO VALUES. ALL TRAM AND BENCH MARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT. PROVIDE A COMPLETE SET OF BATTERY ALIGNMENT DATA TO THE SHIP PRIOR TO AVAILABILITY COMPLETION. NOTES: 1. NEED FOR FULL COMBAT SYSTEMS ALIGNMENT IS TO BE DETERMINED BY A QUALIFIED ALIGNMENT AUTHORITY WITH THE CONCURRENCE OF PHD NSWC CODE 4850. 2. CONTACT SHIP TRAINING ALIGNMENT VERIFICATION (STAV) TEAM (FTSCLANT/FTSCPAC) OR PHD NSWC CODE 4850, FOR ASSISTANCE. (NAVSEA PORTION)

Task/Abbreviation: R-84421-3 / PARTIAL CS ALIGN (TYC)-PERFORM**MJC:** EXSYR123**Rev Date:** 11/05/1998**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 56**ManDays:** 6**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

A PARTIAL COMBAT SYSTEMS ALIGNMENT IS REQUIRED.

PARTIAL COMBAT SYSTEMS ALIGNMENT - PERFORM ALIGNMENT ADJUSTMENTS TO BRING DISTURBED ELEMENTS OF THE SEARCH RADARS, SONAR, FIRE CONTROL RADARS, COMPUTERS, GYROS, STABLE ELEMENTS, GUNS, ASROC, MISSILE LAUNCHERS, UNDERWATER FIRE CONTROL SYSTEM AND TORPEDO LAUNCHERS TO A COMMON REFERENCE. ALIGNMENT CHECKS SHALL CONFORM WITH SW 225-AO-MMA-010/OP 762 AND THE APPLICABLE CLASS TOTAL SHIP ALIGNMENT DOCUMENTATION AND SHALL INCLUDE ROLLER PATH INCLINATION AND ELECTRICAL ZERO VALUES. ALL TRAM AND BENCH MARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT. PROVIDE COPIES OF ALIGNMENT DATA TO THE SHIP PRIOR TO AVAILABILITY COMPLETION. NOTE: CONTACT SHIP TRAINING ALIGNMENT VERIFICATION (STAV) TEAM (FTSCLANT/FTSCPAC) OR PHD NSWC CODE 4850 FOR ASSISTANCE. (TYCOM PORTION)

Task/Abbreviation: R-84421-4 / PARTIAL CS ALIGN(NSSC)-PERFORM**MJC:** EXSYR136**Rev Date:** 11/05/1998**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 22**ManDays:** 3**Referenced Authority:****Reason:**

BASELINE

Problem Description:

A PARTIAL COMBAT SYSTEMS ALIGNMENT IS REQUIRED.

Recommended Solution:

PARTIAL COMBAT SYSTEMS ALIGNMENT - PERFORM ALIGNMENT ADJUSTMENTS TO BRING DISTURBED ELEMENTS OF THE SEARCH RADARS, SONAR, FIRE CONTROL RADARS, COMPUTERS, GYROS, STABLE ELEMENTS, GUNS, ASROC, MISSILE LAUNCHERS, UNDERWATER FIRE CONTROL SYSTEM AND TORPEDO LAUNCHERS TO A COMMON REFERENCE. ALIGNMENT CHECKS SHALL CONFORM WITH SW 225-AO-MMA-010/OP 762 AND THE APPLICABLE CLASS TOTAL SHIP ALIGNMENT DOCUMENTATION AND SHALL INCLUDE ROLLER PATH INCLINATION AND ELECTRICAL ZERO VALUES. ALL TRAM AND BENCH MARK DATA SHALL BE ENGRAVED ON BRASS PLATES AND AFFIXED TO THE APPLICABLE EQUIPMENT. PROVIDE COPIES OF ALIGNMENT DATA TO THE SHIP PRIOR TO AVAILABILITY COMPLETION. NOTE: CONTACT SHIP TRAINING ALIGNMENT VERIFICATION (STAV) TEAM (FTSCLANT/FTSCPAC) OR PHD NSWC CODE 4850 FOR ASSISTANCE. (NAVSEA PORTION)

Task/Abbreviation: R-84421-5 / RADHAZ CO ZONE CERT - ACCOMP**MJC:** EXSYM001**Rev Date:** 02/23/2004**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Tech Support Unit**Freq:** 36**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

NAVSEAINST 9700.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ACCOMPLISH RADIATION HAZARD (RADHAZ) CUTOUT ZONE INSPECTION AND CERTIFICATION IN ACCORDANCE WITH REQUIREMENTS OF NAVSEAINST 9700.2. NOTE 1: THIS TASK WILL BE ACCOMPLISHED WHENEVER A SHIPALT HAS BEEN DONE WHICH AFFECTS THE RADHAZ ZONES OR IF IT HAS BEEN MORE THAN THREE YEARS SINCE THE LAST CERTIFICATION. NOTE 2: THE RADHAZ CUTOUT ZONE INSPECTION AND CERTIFICATION WILL BE DONE BY NAVAL SURFACE WARFARE CENTER, DAHLGREN DIVISION. NOTE 3: TASK R-84421-6 PROVIDES FOR SHIPYARD SUPPORT AND INDUSTRIAL ASSISTANCE DURING THE RADHAZ CUTOUT ZONE CERTIFICATION PROCESS. NOTE 4: THIS TASK IS NAVSEA FUNDED.

Task/Abbreviation: R-84421-6 / RADHAZ CO ZONE CERT-SPRT**MJC:** EXSYR163**Rev Date:** 11/26/2003**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 36**Equip/Task:** 1**Matl Cost:** 1,100**ManDays:** 12**Referenced Authority:**

NAVSEAINST 9700.2

Reason:

BASELINE

Problem Description:

SHIPYD SUPPORT REQD FOR RADHAZ CUTOUT ZONE CERT PROCESS.

Recommended Solution:

SUPPORT RADHAZ CUTOUT ZONE CERTIFICATION PROCESS AS FOLLOWS: A. PROVIDE INDUSTRIAL ASSISTANCE TO NAVSURFWARCENDIV DAHLGREN DURING ACCOMPLISHMENT OF RADHAZ ZONE SHIPBOARD INSPECTION AS APPROVED BY THE NSA TO THE LIMIT OF FUNDS AUTHORIZED. PROVIDE () MANDAYS & \$() MATL. B. ACCOMPLISH ADDL SUPPORT IAW REQMTS OF NAVSEAINST 9700.2 TO TYPICALLY INCLUDE BUT NOT LIMITED TO THE FOLLOWING: (1) INSTALL ALL CUTOUT MECHANISMS IAW PRODUCTION SCHEDULES & PRESCRIBED PROCEDURES SPECIFIED IN OPNAVINST 8023.2C OR LATER. (2) PERFORM COMPLETE CHECKOUT TESTING OF RADHAZ CUTOUT ZONES FOR EACH TRAINABLE WEAPON & DIRECTOR. (3) PROVIDE SHIP DWGS REQD FOR ZONE DETERMINATION TO NAVSURFWARCENDIV DAHLGREN. (4) REPORT STATUS OF NAVSURFWARCENDIV DAHLGREN'S CERTIFICATION OF RADHAZ CUTOUT ZONE REQMTS DURING THE AVAILABILITY. NOTE 1: ACCOMPLISH IN CONJUNCTION WITH TASK M-84421-5. NOTE 2: WORK REQMTS IN PARA B WILL ONLY BE ACCOMPLISHED BY THIS TASK WHEN NO S/A'S HAVE BEEN DONE THAT AFFECT RADHAZ CUTOUT ZONES. WHEN A S/A HAS BEEN DONE THAT AFFECTS RADHAZ CUTOUT ZONES, WORK REQMTS IN PARA B SHOULD BE INCLUDED IN THE S/A WORK ITEM. NOTE 3: NAVSEA FUNDED.

Task/Abbreviation: R-84421-7 / P&FCO ZONE CERT - ACCOMP**MJC:** EXSYM002**Rev Date:** 02/23/2004**Std Template:****Sit Reqs:****Priority:** Mandatory**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Tech Support Unit**Freq:** 36**Equip/Task:** 1**Matl Cost:****ManDays:** 3**Referenced Authority:**

NAVSEAINST 9700.2

Reason:

BASELINE

Problem Description:

NSTM REQUIREMENT DUE

Recommended Solution:

ACCOMPLISH POINTING AND FIRING CUTOUT (P&FCO) ZONE INSPECTION AND CERTIFICATION IN ACCORDANCE WITH REQUIREMENTS OF NAVSEAINST 9700.2.
NOTE 1: THIS TASK WILL BE ACCOMPLISHED WHENEVER A SHIPALT HAS BEEN DONE WHICH AFFECTS THE P&FCO ZONES OR IF IT HAS BEEN MORE THAN THREE YEARS SINCE THE LAST CERTIFICATION. NOTE 2: THE P&FCO ZONE INSPECTION AND CERTIFICATION WILL BE DONE BY NAVAL SURFACE WARFARE CENTER, DAHLGREN DIVISION. NOTE 3: TASK R-84421-8 PROVIDES FOR SHIPYARD SUPPORT AND INDUSTRIAL ASSISTANCE DURING THE P&FCO ZONE CERTIFICATION PROCESS.
NOTE 4: THIS TASK IS NAVSEA FUNDED.

Task/Abbreviation: R-84421-8 / P&FCO ZONE CERT - SPRT**MJC:** EXSYR164**Rev Date:** 05/06/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 36**Equip/Task:** 1**Matl Cost:** 1,100**ManDays:** 12**Referenced Authority:**

NAVSEAINST 9700.2

Reason:

BASELINE

Problem Description:

SHIPYD SUPPORT REQD FOR P&FCO ZONE CERT PROCESS.

Recommended Solution:

SUPPORT P&FCO ZONE CERTIFICATION PROCESS AS FOLLOWS: A. PROVIDE INDUSTRIAL ASSISTANCE TO NAVSURFWARCENDIV DAHLGREN DURING ACCOMPLISHMENT OF P&FCO ZONE SHIPBOARD INSPECTION AS APPROVED BY THE NAVAL SUPERVISING ACTIVITY TO THE LIMIT OF FUNDS AUTHORIZED. PROVIDE () MANDAYS & \$() MATERIAL. B. ACCOMPLISH ADDITIONAL SUPPORT IAW REQMTS OF NAVSEAINST 9700.2 TO TYPICALLY INCLUDE BUT NOT LIMITED TO THE FOLLOWING: (1) INSTALL ALL CUTOUT MECHANISMS IAW PRODUCTION SCHEDULES & PRESCRIBED PROCEDURES SPECIFIED IN OPNAVINST 8023.2C OR LATER. (2) PERFORM COMPLETE CHECKOUT TESTING OF P&FCO ZONES FOR EACH TRAINABLE WEAPON & DIRECTOR. (3) PROVIDE SHIP DRAWINGS REQUIRED FOR ZONE DETERMINATION TO NAVSURFWARCENDIV DAHLGREN. (4) REPORT STATUS OF NAVSURFWARCENDIV DAHLGREN'S CERTIFICATION OF P&FCO ZONE REQMTS DURING THE AVAILABILITY. NOTE 1: ACCOMPLISH IN CONJUNCTION WITH TASK M-84421-7. NOTE 2: WORK REQMTS IN PARA B WILL ONLY BE ACCOMPLISHED BY THIS TASK WHEN NO S/A'S HAVE BEEN DONE THAT AFFECT P&FCO ZONES. WHEN A S/A HAS BEEN DONE THAT AFFECTS P&FCO ZONES, WORK REQMTS IN PARA B SHOULD BE INCLUDED IN THE S/A WORK ITEM. NOTE 3: TASK IS NAVSEA FUNDED.

Task/Abbreviation: R-84421-9 / CS ALIGN VERIF (CSAV)- PERFORM

MJC: EXSYR172

Rev Date: 05/16/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Tech Support Unit

Freq: 48

Equip/Task: 001

Matl Cost:

ManDays: 5

Referenced Authority:

Reason:

BASELINE

Problem Description:

A COMBAT SYSTEM ALIGNMENT VERIFICATION IS REQUIRED.

Recommended Solution:

PERFORM COMBAT SYSTEM ALIGNMENT VERIFICATION (CSAV) IN ACCORDANCE WITH SW225-AO-MMA-010/OP762 AND APPLICABLE SHIP CLASS TOTAL SHIP ALIGNMENT DOCUMENTATION. NOTES: 1. THIS TASK WILL BE ACCOMPLISHED EVERY 48 MONTHS OR WHENEVER FIRE CONTROL DIRECTOR NO. 1 IS REMOVED AND REINSTALLED. 2. CSAV WILL BE DONE BY NAVAL SURFACE WARFARE CENTER PORT HUENEME DIVISION.

Task/Abbreviation: R-84431-1 / RESERVATION FOR CS RPR - PROV

MJC: EXSYR036

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 6,950

ManDays: 58

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

REPAIR OF COMBAT SYSTEM TESTING DISCREPANCIES IS REQUIRED.

PROVIDE ___ MANDAYS OF TECHNICAL SERVICES AND \$___ OF MATERIAL TO CORRECT DEFECTS OR TO ACCOMPLISH GOVERNMENT-RESPONSIBLE REPAIRS DURING COMBAT SYSTEM TESTING. NOTE: TYCOM ESTABLISH AMOUNTS

Task/Abbreviation: R-84431-2 / CS INTEGD TSTG (TYC) - ACCOMP

MJC: EXSYR037

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 3,000

ManDays: 150

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COMBAT SYSTEMS INTEGRATED TESTING IS REQUIRED.

ACCOMPLISH COMBAT SYSTEMS INTEGRATED TESTING IN ACCORDANCE WITH NAVSEA COMBAT SYSTEMS TEST AND CERTIFICATION MANUAL (T9093-AB-TRQ-010/SURFCOMB) AND INTEGRATED TEST PLAN PROVIDED. (TYCOM PORTION)

Task/Abbreviation: R-84431-3 / CS INTEGD TSTG (NSSC) - ACCOMP

MJC: EXSYR038

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,000

ManDays: 60

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COMBAT SYSTEMS INTEGRATED TESTING IS REQUIRED.

ACCOMPLISH COMBAT SYSTEMS INTEGRATED TESTING IN ACCORDANCE WITH NAVSEA COMBAT SYSTEMS TEST AND CERTIFICATION MANUAL (T9093-AB-TRQ-010/SURFCOMB) AND INTEGRATED TEST PLAN PROVIDED. NAVSEA PORTION

Task/Abbreviation: R-85321-1 / SHIP'S COSAL - UPDATE

MJC: EXSYR039

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 462

ManDays: 14

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO SUPPORT UPDATE OF THE SHIP'S COSAL IS REQUIRED.

FURNISH TECHNICAL, ENGINEERING AND CLERICAL SERVICES TO PREPARE CHANGES FOR HULL, MECHANICAL, ELECTRICAL, ORDNANCE AND ELECTRONICS SEGMENTS OF THE SHIP'S COSAL IN ACCORDANCE WITH FMP MANUAL SL720-AA-MAN-010, SECTION B.

Task/Abbreviation: R-85341-1 / ILO/ILR TASKS - ACCOMP

MJC: EXSYR040

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 529

ManDays: 39

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

ACCOMPLISHMENT OF ILO/ILR TASKS IS REQUIRED.

ACCOMPLISH ILO/ILR TASKS IN ACCORDANCE WITH THE LATEST FMPMIS SCHEDULE REPORT, AND THE ILO POLICY AND PROCEDURES MANUAL NAVSEA SL105-AA-PRO SERIES. NOTE: QUESTIONS SHOULD BE DIRECTED TO THE TYPE COMMANDER ILO COORDINATOR.

Task/Abbreviation: R-85341-2 / ILO/ILR SPRT PERS - PROV

MJC: EXSYR041

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Organizational

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 0

Referenced Authority:

Reason:

BASELINE

Problem Description:

SHIP'S FORCE SUPPORT OF THE ILO/ILR
ACTIVITY IS REQUIRED.

Recommended Solution:

PROVIDE PERSONNEL TO SUPPORT THE ILO/ILR ACTIVITY IN ACCORDANCE WITH ILR
POLICY AND PROCEDURES MANUAL NAVSEA SL105-AA-PRO SERIES.

Task/Abbreviation: R-85341-3 / EQPT TECH MANUALS - PROV

MJC: EXSYR042

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 88

ManDays: 10

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO UPDATE SHIP'S SELECTED RECORDS ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE THE SHIP TWO (2) COPIES OF TECHNICAL MANUALS FOR EQUIPMENT INSTALLED DURING THE AVAILABILITY. SPECIFICATION: SL720-AA-MAN-010, FMP MANUAL, SECTION 8.

Task/Abbreviation: R-85711-1 / ADV PLNG TECH SPRT (TYC) -PROV

MJC: EXSYR043

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 4,443

ManDays: 40

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TECHNICAL LIBRARY AND REPRODUCTION SUPPORT SERVICES ARE REQUIRED DURING THE ADVANCE PLANNING PHASE OF THE AVAILABILITY.

PROVIDE AT THE CONTRACTOR'S FACILITY THE FOLLOWING TECHNICAL SUPPORT DURING THE ADVANCE PLANNING PHASE: A. A TECHNICAL LIBRARY CONTAINING DATA AND DRAWINGS NECESSARY TO SUPPORT THE PLANNING EFFORT. THIS SHOULD INCLUDE GENERAL TECHNICAL INFORMATION (MILITARY STANDARDS, INDUSTRY STANDARDS, APPLICABLE NAVY AND DOD DIRECTIVES) AS WELL AS TECHNICAL MANUALS, SHIP'S INFORMATION BOOKS AND SHIP'S DRAWINGS. B. A CAPABILITY FOR BLUEPRINT REPRODUCTION. C. A CAPABILITY FOR MICROFICHE/APERTURE CARD READING AND REPRODUCTION. D. A WORD PROCESSING CAPABILITY. TYCOM PORTION

Task/Abbreviation: R-85711-2 / AVLBL TECH SPRT (TYC) - PROV**MJC:** EXSYR044**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 10,106**ManDays:** 50**Referenced Authority:****Reason:**

BASELINE

Problem Description:

TECHNICAL LIBRARY AND REPRODUCTION SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.

Recommended Solution:

PROVIDE AT THE CONTRACTOR'S FACILITY THE FOLLOWING TECHNICAL SUPPORT DURING THE AVAILABILITY PERIOD: A. A TECHNICAL LIBRARY CONTAINING DATA AND DRAWINGS NECESSARY TO SUPPORT THE PLANNING EFFORT. THIS SHOULD INCLUDE GENERAL TECHNICAL INFORMATION (MILITARY STANDARDS, INDUSTRY STANDARDS, APPLICABLE NAVY AND DOD DIRECTIVES) AS WELL AS TECHNICAL MANUALS, SHIP'S INFORMATION BOOKS AND SHIP'S DRAWINGS. B. A CAPABILITY FOR BLUEPRINT REPRODUCTION. C. A CAPABILITY FOR MICROFICHE/APERTURE CARD READING AND REPRODUCTION. D. A WORD PROCESSING CAPABILITY. TYCOM PORTION

Task/Abbreviation: R-85711-3 / ADV PLNG TECH SPRT (NSSC)-PROV**MJC:** EXSYR045**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 1,333**ManDays:** 12**Referenced Authority:****Reason:**

BASELINE

Problem Description:

TECHNICAL LIBRARY AND REPRODUCTION SUPPORT SERVICES ARE REQUIRED DURING THE ADVANCE PLANNING PHASE OF THE AVAILABILITY.

Recommended Solution:

PROVIDE AT THE CONTRACTOR'S FACILITY THE FOLLOWING TECHNICAL SUPPORT DURING THE ADVANCE PLANNING PHASE: A. A TECHNICAL LIBRARY CONTAINING DATA AND DRAWINGS NECESSARY TO SUPPORT THE PLANNING EFFORT. THIS SHOULD INCLUDE GENERAL TECHNICAL INFORMATION (MILITARY STANDARDS, INDUSTRY STANDARDS, APPLICABLE NAVY AND DOD DIRECTIVES) AS WELL AS TECHNICAL MANUALS, SHIP'S INFORMATION BOOKS AND SHIP'S DRAWINGS. B. A CAPABILITY FOR BLUEPRINT REPRODUCTION. C. A CAPABILITY FOR MICROFICHE/APERTURE CARD READING AND REPRODUCTION. D. A WORD PROCESSING CAPABILITY. NAVSEA PORTION

Task/Abbreviation: R-85711-4 / AVLBL TECH SPRT (NSSC) - PROV

MJC: EXSYR046

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 3,032

ManDays: 15

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TECHNICAL LIBRARY AND REPRODUCTION SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE AT THE CONTRACTOR'S FACILITY THE FOLLOWING TECHNICAL SUPPORT DURING THE AVAILABILITY PERIOD: A. A TECHNICAL LIBRARY CONTAINING DATA AND DRAWINGS NECESSARY TO SUPPORT THE PLANNING EFFORT. THIS SHOULD INCLUDE GENERAL TECHNICAL INFORMATION (MILITARY STANDARDS, INDUSTRY STANDARDS, APPLICABLE NAVY AND DOD DIRECTIVES) AS WELL AS TECHNICAL MANUALS, SHIP'S INFORMATION BOOKS AND SHIP'S DRAWINGS. B. A CAPABILITY FOR BLUEPRINT REPRODUCTION. C. A CAPABILITY FOR MICROFICHE/APERTURE CARD READING AND REPRODUCTION. D. A WORD PROCESSING CAPABILITY. NAVSEA PORTION

Task/Abbreviation: R-85711-5 / TEMP BERTHING - PROV

MJC: EXSYR090

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 315,014

ManDays: 706

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TEMPORARY OFF-SHIP BERTHING FACILITIES FOR SHIP'S FORCE PERSONNEL ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE TEMPORARY OFF-SHIP BERTHING FACILITIES IAW SMWG STANDARD WORK TEMPLATE (SWT) 857-02 FOR THE COMMANDING OFFICER, EXECUTIVE OFFICER, () OFFICERS, () CHIEF PETTY OFFICERS, () ENLISTED PERSONNEL (E5 AND E6) AND () ENLISTED PERSONNEL (E1 THROUGH E4) COMMENCING () AND LASTING () ON A SEVEN DAY PER WEEK BASIS. 1. THE NUMBER OF FEMALE PERSONNEL IN EACH CATEGORY IS TO BE IDENTIFIED SEPARATELY FROM THE NUMBER OF MALE PERSONNEL IN EACH CATEGORY, AS APPLICABLE. 2. THE SHIP'S COMMANDING OFFICER SHALL NEGOTIATE WITH THE NAVAL SUPERVISING ACTIVITY, A FORMAL WRITTEN PRE-AVAILABILITY AGREEMENT WHICH SHALL DEFINE AND ESTABLISH THE CRITERIA PREREQUISITE FOR CREW MOVE ON BOARD AND TURNOVER OF HABITABILITY SPACES. SUBMIT A COPY OF THE AGREEMENT TO THE TYPE COMMANDER.

Task/Abbreviation: R-85711-6 / GALLEY AND MESSING FACIL -PROV

MJC: EXSYR091

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 117,545

ManDays: 350

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TEMPORARY OFF-SHIP GALLEY AND MESSING FACILITIES FOR SHIP'S FORCE PERSONNEL ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE TEMPORARY OFF-SHIP GALLEY AND MESSING FACILITIES IN ACCORDANCE WITH SMWG STANDARD WORK TEMPLATE (SWT) 857-01 FOR () OFFICERS, () CHIEF PETTY OFFICERS AND () ENLISTED PERSONNEL FOR A PERIOD OF () DAYS. THE SHIP'S COMMANDING OFFICER SHALL NEGOTIATE WITH THE NAVAL SUPERVISING ACTIVITY A FORMAL WRITTEN PRE-AVAIL AGREEMENT WHICH SHALL DEFINE AND ESTABLISH THE CRITERIA PREREQUISITE FOR CREW MOVE ON BOARD AND TURNOVER OF HABITABILITY SPACES. SUBMIT A COPY OF THE AGREEMENT TO THE TYPE COMMANDER.

Task/Abbreviation: R-85711-7 / DUTY SECT BERTHING - PROV

MJC: EXSYR092

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 22,188

ManDays: 205

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TEMPORARY DUTY SECTION OFF-SHIP BERTHING FACILITIES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE TEMPORARY DUTY SECTION OFF-SHIP BERTHING IN ACCORDANCE WITH SMWG STANDARD WORK TEMPLATE (SWT) 857-03 FOR () PERSONNEL, COMMENCING () AND LASTING () ON A SEVEN DAY PER WEEK BASIS. 1. SHIP SHALL PROVIDE PROJECTED DUTY SECTION MANNING AT THE WPIC OR AT APPROXIMATELY A-6 MONTHS. 2. NUMBER OF FEMALE DUTY SECTION PERSONNEL IS TO BE IDENTIFIED SEPARATELY FROM MALE DUTY SECTION PERSONNEL.

Task/Abbreviation: R-85711-8 / BERTHING BARGE SVCE - PROV**MJC:** EXSYR093**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 80,000**ManDays:** 250**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

BERTHING BARGE TOWING AND SUPPORT SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE THE FOLLOWING SERVICES FOR BERTHING BARGE: A. PREPARE AND TOW BARGE TO, FROM AND WITHIN THE CONTRACTOR'S FACILITY. B. PROVIDE TEMPORARY SERVICES. C. ACCOMPLISH REPAIRS TO THE BARGE. NOTE: THE SHIP'S COMMANDING OFFICER SHALL NEGOTIATE WITH THE NAVAL SUPERVISING ACTIVITY A FORMAL WRITTEN PRE-AVAIL AGREEMENT WHICH SHALL DEFINE AND ESTABLISH THE CRITERIA PREREQUISITE FOR CREW MOVE ONBOARD AND TURNOVER OF HABITABILITY SPACES. SUBMIT A COPY OF THE AGREEMENT TO THE TYPE COMMANDER. NOTE 1: USE SWT 992-01 AND SWT 992-13 FOR GUIDANCE IN DEVELOPING SPEC FOR AVAILABILITIES ACCOMPLISHED AT THE CONTRACTOR'S FACILITY. NOTE 2: USE SWT 992-01 AND SWT 992-32 FOR GUIDANCE IN DEVELOPING SPEC FOR AVAILABILITIES ACCOMPLISHED AT A GOVERNMENT FACILITY. NOTE 3: USE SWT 857-50 FOR GUIDANCE IN DEVELOPING SPEC FOR AVAILABILITIES ACCOMPLISHED AT A CONTRACTOR'S FACILITY IN SAN DIEGO, CA.

Task/Abbreviation: R-86031-1 / DEPARTURE RPRT (TYC) - PROV

MJC: EXSYR047

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 431

ManDays: 40

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SUBMITTAL OF AN AVAILABILITY DEPARTURE REPORT IS REQUIRED AFTER THE AVAILABILITY.

PROVIDE AVAILABILITY DEPARTURE REPORT. SUBMIT REPORT NOT LATER THAN NINETY (90) DAYS AFTER DEPARTURE OF VESSEL FROM THE SHIPYARD. INCLUDE FINAL COST FOR EACH WORK ITEM IN THE REPORT GROUPED AND SUB-TOTALED IN THE FOLLOWING CATEGORIES: A. REPAIR ITEMS. B. "D" SHIPALTS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. FOR PRIVATE SECTOR AVAILABILITIES, THESE REQUIREMENTS WILL BE INVOKED BY NAVSEA CATEGORY 1 STANDARD ITEM 009-99 FOR EACH SOLICITATION. (TYCOM FUNDED)

Task/Abbreviation: R-86031-2 / DEPARTURE RPRT (NSSC) - PROV

MJC: EXSYR048

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 43

ManDays: 4

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SUBMITTAL OF AN AVAILABILITY DEPARTURE REPORT IS REQUIRED AFTER THE AVAILABILITY.

PROVIDE AVAILABILITY DEPARTURE REPORT. SUBMIT REPORT NOT LATER THAN NINETY (90) DAYS AFTER DEPARTURE OF VESSEL FROM THE SHIPYARD. INCLUDE FINAL COST FOR EACH WORK ITEM IN THE REPORT GROUPED AND SUB-TOTALED IN THE FOLLOWING CATEGORIES: A. REPAIR ITEMS. B. "K" SHIPALTS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. FOR PRIVATE SECTOR AVAILABILITIES, THESE REQUIREMENTS WILL BE INVOKED BY NAVSEA CATEGORY 1 STANDARD ITEM 009-99 FOR EACH SOLICITATION. (NAVSEA FUNDED)

Task/Abbreviation: R-88111-1 / GROWTH WORK RESERVE - PROV

MJC: EXSYR115

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 159,975

ManDays: 1200

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A RESERVATION FOR GROWTH DURING THE AVAILABILITY IS REQUIRED.

FUNDS RESERVATION - PROVIDE ____ MANDAYS AND \$____ MATERIAL TO COVER GROWTH IN SCOPE OF AUTHORIZED REPAIRS DURING THE AVAILABILITY. FUNDS SHOULD BE APPLIED TO THE APPROPRIATE SWLIN AS AUTHORIZED GROWTH OCCURS.

Task/Abbreviation: R-88121-1 / NEW WORK RESERVE - PROV

MJC: EXSYR116

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 67,850

ManDays: 509

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A RESERVATION FOR NEW WORK DURING THE AVAILABILITY IS REQUIRED.

FUNDS RESERVATION - PROVIDE ____ MANDAYS AND \$____ MATERIAL TO COVER EMERGENT NEW WORK DURING THE AVAILABILITY. FUNDS SHOULD BE APPLIED TO THE APPROPRIATE SWLIN AS NEW WORK IS AUTHORIZED.

Task/Abbreviation: R-89711-1 / PLNG PROGRAM MGT (TYC) - PROV

MJC: EXSYR050

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 2,161

ManDays: 221

Referenced Authority:

Reason:

BASELINE

Problem Description:

SERVICES TO PROVIDE PROGRAM MANAGEMENT DURING THE PLANNING PHASE OF THE AVAILABILITY ARE REQUIRED.

Recommended Solution:

PROVIDE PROGRAM MANAGEMENT DURING THE PLANNING PHASE IN ACCORDANCE WITH GUIDANCE OF APPLICABLE CDRL'S. THIS SWLIN COVERS SPECIFIED EFFORTS OF THE PROGRAM MANAGER AND PROJ COORDINATORS/PROJ ENGINEERS IN THE MANAGEMENT OF THE PROGRAM. SPECIFIC RESPONSIBILITIES ARE AS FOLLOWS: A. ACT AS PRINCIPAL POINT OF CONTACT. B. ACT AS PRINCIPAL INTERFACE WITH SUPSHIP PROJ MGR., PORT ENGINEER AND SUPSHIP CODE 930 ON DAY-TO-DAY MATTERS PERTAINING TO THE PLANNING OF THE PMA. C. COORDINATE PMP MATTERS AMONG THE CONTRACTOR'S ORGANIZATIONAL ENTITIES. D. CONDUCT PROGRESS REVIEWS. E. PREPARE COST & SCHED STATUS RPRTS REQD BY GOVERNMENT. F. COORDINATE DEVELOPMENT OF PMA WORK SPECIFICATION ITEMS TO ENSURE TIMELY PLANNING. G. COORDINATE SUBMISSION OF CDRL ITEMS & OTHER SUCH PROJ RPRTS SPECIFIED BY GOVT IN A TIMELY MANNER. H. ACT AS FOCAL POINT FOR OTHER GOVERNMENT AGENCIES ON DAY-TO-DAY MATTERS. TYCOM PORTION (NOT REQD PMA).

Task/Abbreviation: R-89711-2 / AVLBL PROGRAM MGT (TYC) - PROV**MJC:** EXSYR051**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 3,533**ManDays:** 152**Referenced Authority:****Reason:**

BASELINE

Problem Description:

SERVICES TO PROVIDE PROGRAM MANAGEMENT DURING THE AVAILABILITY ARE REQUIRED.

Recommended Solution:

PROVIDE PROGRAM MANAGEMENT FOR FUNDED REPAIRS AND ALTS DURING THE AVAIL. THIS COVERS SPECIFIED EFFORTS OF THE PROGRAM MANAGER AND PROJ COORDINATORS AND/OR PROJ ENGINEERS IN MANAGEMENT OF THE AVAIL. SPECIFIC RESPONSIBILITIES ARE AS FOLLOWS: A. ACT AS PRINCIPAL POINT OF CONTACT. B. ACT AS PRINCIPAL INTERFACE WITH THE NSA ON DAY-TO-DAY MATTERS PERTAINING TO THE EXECUTION OF THE AVAIL. C. COORDINATE AVAIL MATTERS AMONG ORGANIZATIONAL ENTITIES. D. CONDUCT PROGRESS REVIEWS. E. PREPARE COST AND SCHEDULE STATUS REPORTS REQUIRED BY THE GOVERNMENT. F. COORDINATE DEVELOPMENT OF WORK SPECIFICATION ITEMS AND NEW WORK SPECIFICATIONS. G. COORDINATE SUBMISSION OF REPORTS SPECIFIED BY THE NAVAL SUPERVISING ACTIVITY IN A TIMELY MANNER. H. ACT AS FOCAL POINT FOR OTHER GOVERNMENT AGENCIES ON DAY-TO-DAY MATTERS. TYCOM PORTION - SRA/PMA ONLY

Task/Abbreviation: R-89711-3 / DIRECT CHARGING SPRT - PROV

MJC: EXSYR052

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 338

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE DIRECT CHARGING SUPPORT ARE REQUIRED.

PROVIDE SUPPORT FOR TYPE COMMANDER FUNDED REPAIRS AND ALTERATIONS AS FOLLOWS: A. PROVIDE TYPE DESK B. PRODUCTION SUPPORT C. SUPERVISORY D. PLANNING E. PROJECT MANAGEMENT F. HAZARDOUS WASTE AND OTHER POLLUTANTS MANAGEMENT

Task/Abbreviation: R-89711-4 / PLNG PROGRAM MGT (NSSC) - PROV

MJC: EXSYR053

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 648

ManDays: 66

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE PROGRAM MANAGEMENT DURING THE PLANNING PHASE OF THE AVAILABILITY ARE REQUIRED.

PROVIDE PROGRAM MANAGEMENT DURING THE PLANNING PHASE IN ACCORDANCE WITH GUIDANCE OF APPLICABLE CDRL'S. THIS SWLIN COVERS SPECIFIED EFFORTS OF THE PROGRAM MANAGER AND PROJ COORDINATORS/PROJ ENGINEERS IN THE MANAGEMENT OF THE PROGRAM. SPECIFIC RESPONSIBILITIES ARE AS FOLLOWS: A. ACT AS PRINCIPAL POINT OF CONTACT. B. ACT AS PRINCIPAL INTERFACE WITH SUPSHIP PROJ MGR., PORT ENGINEER AND SUPSHIP CODE 930 ON DAY-TO-DAY MATTERS PERTAINING TO THE PLANNING OF THE PMA. C. COORDINATE PMP MATTERS AMONG THE CONTRACTOR'S ORGANIZATIONAL ENTITIES. D. CONDUCT PROGRESS REVIEWS. E. PREPARE COST & SCHED STATUS RPTS REQD BY GOVERNMENT. F. COORDINATE DEVELOPMENT OF PMA WORK SPECIFICATION ITEMS TO ENSURE TIMELY PLANNING. G. COORDINATE SUBMISSION OF CDRL ITEMS & OTHER SUCH PROJ RPTS SPECIFIED BY GOVMT IN A TIMELY MANNER. H. ACT AS FOCAL POINT FOR OTHER GOVERNMENT AGENCIES ON DAY-TO-DAY MATTERS. NAVSEA PORTION (NOT RQD PMA)

Task/Abbreviation: R-89711-5 / AVLBL PROGRAM MGT (NSSC) -PROV**MJC:** EXSYR054**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 1,060**ManDays:** 46**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

SERVICES TO PROVIDE PROGRAM MANAGEMENT DURING THE AVAILABILITY ARE REQUIRED.

PROVIDE PROGRAM MANAGEMENT FOR FUNDED REPAIRS AND ALTS DURING AVAIL. THIS COVERS SPECIFIED EFFORTS OF THE PROGRAM MANAGER AND PROJECT COORDINATORS AND/OR PROJECT ENGINEERS IN MANAGEMENT OF THE AVAIL. SPECIFIC RESPONSIBILITIES ARE AS FOLLOWS: A. ACT AS PRINCIPAL POINT OF CONTACT. B. ACT AS PRINCIPAL INTERFACE WITH THE NAV SUP ACTIVITY ON DAY-TO-DAY MATTERS PERTAINING TO THE EXECUTION OF THE AVAIL. C. COORDINATE AVAIL MATTERS AMONG ORGANIZATIONAL ENTITIES. D. CONDUCT PROGRESS REVIEWS. E. PREPARE COST AND SCHEDULE STATUS REPORTS REQUIRED BY THE GOVERNMENT. F. COORDINATE DEVELOPMENT OF WORK SPECIFICATION ITEMS AND NEW WORK SPECIFICATIONS. G. COORDINATE SUBMISSION OF REPORTS SPECIFIED BY THE NAVAL SUPERVISING ACTIVITY IN A TIMELY MANNER. H. ACT AS FOCAL POINT FOR OTHER GOVERNMENT AGENCIES ON DAY-TO-DAY MATTERS. NAVSEA PORTION - SRA/PMA ONLY

Task/Abbreviation: R-89711-6 / COORDINATOR SVCE - PROV

MJC: EXSYR061

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 125

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COORDINATOR SERVICES DURING THE DOCKING AVAILABILITY ARE REQUIRED.

PROVIDE THE FOLLOWING COORDINATOR SERVICES DURING THE DOCKING AVAILABILITY AS REQUIRED: A. TANK COORDINATOR B. QUALITY ASSURANCE C. LOE COORDINATOR D. DRY DOCK COORDINATOR E. HABITABILITY COORDINATOR

Task/Abbreviation: R-89711-7 / NSY PROJ MGT SVCE (TYC) -PROV**MJC:** EXSYR063**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:****ManDays:** 1254**Referenced Authority:****Reason:**

BASELINE

Problem Description:NAVAL SHIPYARD PROJECT MANAGEMENT
SUPPORT IS REQUIRED.**Recommended Solution:**PROVIDE THE FOLLOWING PROJECT MANAGEMENT SERVICES - MATERIAL
MOVEMENT GROUP SERVICES PRODUCTION SUPPORT-MATERIAL EXPEDITOR
SERVICES PLNG SUPPORT-EXPENDABLE BIN/CONSUMABLE MATL SERVICES
PRODUCTION SUPPORT - INSIDE SHOP RIGGING PRODUCTION SUPPORT -
PALLET/KITTING SERVICES PRODUCTION SUPERVISION - INSIDE SHOP SUPERVISION
PRODUCTION SUPERVISION - CONTROL POINT SVCS/LOGS/BAIM PRODUCTION
SUPERVISION - BUSINESS OFFICE SERVICES NON-PRODUCTION SUPERVISION -
C/130 INSP SUPERVISION NON-PRODUCTION SUPERVISION - LEAD/WATERFRONT P/E
SUPERVISION NON-PRODUCTION SUPERVISION - TROUBLE DESK SERVICES
PLANNING SUPPORT - ZONE MANAGERS - TANK COORDINATOR PLANNING SUPPORT
- SHIP MATERIAL MANAGER PLAN & SVCS PROJECT ENGINEERING & PLANNING
MANAGER SVCS (PEMP) PROJECT MANAGER SERVICES SHIP SUPERINTENDENT
SERVICES INDUSTRIAL PLANNING GROUP AND FOREMAN SERVICES. TYCOM
PORTION

Task/Abbreviation: R-89711-8 / NSY PROJ MGT SVCE (NSSC)-PROV**MJC:** EXSYR064**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:****ManDays:** 376**Referenced Authority:****Reason:**

BASELINE

Problem Description:NAVAL SHIPYARD PROJECT MANAGEMENT
SUPPORT IS REQUIRED.**Recommended Solution:**PROVIDE THE FOLLOWING PROJECT MANAGEMENT SERVICES - MATERIAL
MOVEMENT GROUP SERVICES PRODUCTION SUPPORT-MATERIAL EXPEDITOR
SERVICES PLNG SUPPORT-EXPENDABLE BIN/CONSUMABLE MATL SERVICES
PRODUCTION SUPPORT- INSIDE SHOP RIGGING PRODUCTION SUPPORT -
PALLET/KITTING SERVICES PRODUCTION SUPERVISION - INSIDE SHOP SUPERVISION
PRODUCTION SUPERVISION - CONTROL POINT SVCS/LOGS/BAIM PRODUCTION
SUPERVISION - BUSINESS OFFICE SERVICES NON-PRODUCTION SUPERVISION -
C/130 INSP SUPERVISION NON-PRODUCTION SUPERVISION - LEAD/WATERFRONT P/E
SUPERVISION NON-PRODUCTION SUPERVISION - TROUBLE DESK SERVICES
PLANNING SUPPORT - ZONE MANAGERS - TANK COORDINATOR PLANING SUPPORT -
SHIP MATERIAL MANAGER PLAN & SVCS PROJECT ENGINEERING & PLANNING
MANAGER SVCS (PEMP) PROJECT MANAGER SERVICES SHIP SUPERINTENDENT
SERVICES INDUSTRIAL PLANNING GROUP AND FOREMAN SERVICES. NAVSEA
PORTION

Task/Abbreviation: R-89711-9 / AVLBL DATA - PROV

MJC: EXSYR109

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 136

ManDays: 10

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

COPIES OF AVAILABILITY RELATED DATA SHOULD BE PROVIDED TO THE SHIP AND THE PORT ENGINEER.

PROVIDE SHIP AND PORT ENGINEER WITH COPIES OF JOB ORDERS, TEST AND INSPECTION REPORT, CONDITION REPORTS, LAB REPORTS, MAINTENANCE, REPAIRS, REPLACEMENT, CHANGES, DRAWINGS AND MATERIAL ORDERS, ETC., WHICH HAVE BEEN ACCOMPLISHED BY THE SHIPYARD/CONTRACTOR DURING THE AVAILABILITY.

Task/Abbreviation: R-98011-1 / SF - ASSIST

MJC: EXSYR055

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 8,580

ManDays: 147

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE INDUSTRIAL ASSISTANCE IN SUPPORT OF SHIP'S FORCE WORK ARE REQUIRED.

ASSIST SHIPS FORCE (ASF): PROVIDE INDUSTRIAL ASSISTANCE IN SUPPORT OF SHIP'S FORCE WORK LIMITED BY FUNDS AUTHORIZED. ASSISTANCE TO BE PROVIDED ONLY WHEN REQUESTED BY THE COMMANDING OFFICER AND AUTHORIZED BY THE NAVAL SUPERVISING ACTIVITY. PROVIDE () MANDAYS AND (\$) MATERIAL.

Task/Abbreviation: R-98011-2 / GOVT REPS - ASSIST

MJC: EXSYR056

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 9,279

ManDays: 27

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE INDUSTRIAL ASSISTANCE IN SUPPORT OF WORK BY GOVERNMENT REPRESENTATIVES ARE REQUIRED.

PROVIDE INDUSTRIAL ASSISTANCE IN SUPPORT OF GOVERNMENT REPRESENTATIVES TO THE LIMIT OF FUNDS AUTHORIZED. ASSISTANCE TO BE PROVIDED AS AUTHORIZED BY THE NAVAL SUPERVISING ACTIVITY. PROVIDE (__) MANDAYS AND (\$____) MATERIAL. NOTE 1: THIS ITEM REQUIRED TO SUPPORT THIRD PARTY ALTERATIONS/REPAIRS. NOTE 2: FOR INDUSTRIAL ASSISTANCE TO ALTERATION INSTALLATION TEAM (AIT), USE APPLICABLE PORTIONS OF SWT 980-01 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-98011-3 / HAB SELF-HELP PROJ - SPRT

MJC: EXSYR057

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,700

ManDays: 62

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE INDUSTRIAL ASSISTANCE TO SUPPORT THE SELF-HELP HABITABILITY IMPROVEMENT PROJECT ARE REQUIRED.

ACCOMPLISH THE FOLLOWING IN SUPPORT OF SELF-HELP HABITABILITY IMPROVEMENT PROJECT: A. PROVIDE () SQ. FT. OF SECURE STORAGE SPACE. B. TEST AND REMOVE HAZARDOUS MATERIAL (ASBESTOS, LEAD BASED AND ZINC CHROMATE PAINTS, PCB GASKETS, ETC.) IN AREAS AFFECTED BY THE SELF-HELP HABITABILITY IMPROVEMENT PROJECT. C. PROVIDE AUTHORIZED DESIGNATED TRADE SUPPORT. NOTE: STORAGE, TRANSPORT AND DISPOSAL OF HAZARDOUS WASTE MATERIAL IS COVERED UNDER TASK R-99211-02.

Task/Abbreviation: R-98011-4 / LIGHT-OFF ASSISTANCE - PROV

MJC: EXSYR058

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 11,681

ManDays: 128

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE LIGHT-OFF ASSISTANCE IN SUPPORT OF SHIP'S FORCE WORK ARE REQUIRED.

PROVIDE LIGHT-OFF ASSISTANCE IN SUPPORT OF SHIP'S FORCE LIMITED BY FUNDS AUTHORIZED. ASSISTANCE TO BE PROVIDED AS AUTHORIZED BY THE NAVAL SUPERVISING ACTIVITY. PROVIDE () MANDAYS AND (\$) MATERIAL. NOTE: FOR LOA, THIS TASK IS NOT TO BE INCLUDED IN WORK PACKAGES FOR COMNAVSURFPAC STANDARD NINE-WEEK AVAILABILITIES.

Task/Abbreviation: R-98011-5 / OMPC ASSIST - PROV**MJC:** EXSYR180**Rev Date:** 03/04/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 1**Matl Forecast:****Lvl of Maint:** Tech Support Unit**Freq:** 21**Equip/Task:** 1**Matl Cost:** 3,000**ManDays:** 88**Referenced Authority:****Reason:**

BASELINE

Problem Description:

ON-SITE MAINTENANCE PROCESS COORDINATION (OMPC) TO SUPPORT SHIP'S FORCE MAINTENANCE EFFORTS IS REQUIRED DURING CNO AVAILABILITY.

Recommended Solution:

ACCOMPLISH ON-SITE MAINTENANCE PROCESS COORDINATION (OMPC) PROGRAM TO SUPPORT SHIP'S FORCE MAINTENANCE EFFORTS WITH TECHNICAL EXPERTISE, MATERIALS, SPECIAL TOOLS, SPECIALIZED TRADE LABOR, AND HANDS-ON ASSISTANCE DURING CNO AVAILABILITY. OMPC TO INCLUDE: A) REVIEW CSMP WITH S/F TO IDENTIFY JOBS REQUIRING OMPC ASSIST; B) IDENTIFY AND ARRANGE FOR MATL, SERVICES, SPECIAL TOOLS, REQUIRED SKILLS, ETC. C) ASSIST S/F IN ACCOMPLISHING REQUIRED REPAIRS; D) ASSIST S/F TO ACCOMPLISH REQUIRED OPERATIONAL AND/OR WEIGHT TESTING; E) PROVIDE TECHNICAL INFO, ASSISTANCE, AND GUIDANCE TO PERFORMING CONTRACTORS AS DIRECTED BY PORT ENGINEER; F) AT AVAILABILITY END, ASSIST S/F IN OPERATIONAL TESTING, ADJUSTMENT, AND GROOMING OF H, M, AND E SYSTEMS. NOTE: SCREEN TO NSWC-CD SSES CODE 9733; POC IS BYRON WALKER, PHONE 757-312-0542, EXT. 31.

Task/Abbreviation: R-98011-6 / SF SECURITY PERS SPRT - PROV**MJC:** EXSYR182**Rev Date:** 03/05/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 9,800**ManDays:** 25**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

SHIPYARD SUPPORT FOR SHIP'S FORCE SECURITY PERSONNEL REQUIRED.

PROVIDE SUPPORT TO SHIP'S FORCE SECURITY PERSONNEL FOR THE ENTIRE CONTRACT PERIOD. SHIPYARD SUPPORT TO INCLUDE: (A) BERTHING SPACE AND FUEL FOR SHIP'S FORCE PROTECTION SECURITY BOAT; (B) A BARRICADED AREA AT THE FOOT OF THE BROW CONTAINING A SUITABLE ENCLOSED COVERED SECURITY CHECKPOINT WITH SIDES THAT CAN BE LOWERED TO PROTECT WATCHSTANDERS AND PERSONNEL BEING INSPECTED FROM THE WEATHER; (C) A SECURITY CHECKPOINT WITH PORTABLE HEATER AND A 6 FOOT TABLE SUITABLE FOR INSPECTING PARCELS; (D) A SECURITY WATCH SHELTER, SIMILAR TO QUARTERDECK SHELTER, FURNISHED WITH HEATER AND DIRECT TELEPHONE SERVICE. NOTE: THIS ITEM IS ONLY APPLICABLE TO CNO AVAILABILITIES WITHIN THE NORFOLK HOMEPORT AREA.

Task/Abbreviation: R-98031-1 / OFFICES AND PARKING - PROV

MJC: EXSYR082

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 17,440

ManDays: 87

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

OFFICE AND TRAINING FACILITIES FOR USE BY SHIP'S FORCE ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE SECURE OFFICE, TRAINING AND PARKING FACILITIES ASHORE FOR USE BY SHIP'S FORCE DURING THE ENTIRE AVAILABILITY TO INCLUDE HEAT, LIGHT, POWER, AIR CONDITIONING AND SANITARY FACILITIES: A. ONE - () SQUARE FEET FOR OFFICE SPACE. B. () SQUARE FEET FOR CLASSROOM AND () CHAIRS WITH WRITING ARMS, BLACKBOARD, TABLE AND LECTERN. C. () PARKING SPACES (MINIMUM) NEAR THE OFFICE FACILITIES. D. () SQUARE FEET FOR TEMPORARY RELOCATION OF SNAP SYSTEM TO INCLUDE INTER CONNECTING CABLES.

Task/Abbreviation: R-98211-1 / LOA SF PREP PERIOD - PROV

MJC: EXSYR065

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 0

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIP'S FORCE REQUIRES A PERIOD OF TIME PRIOR TO LOA FOR PREPARATION AND TRAINING NECESSARY TO SUPPORT LOA.

THE SHIPYARD WILL SCHEDULE A MINIMUM PERIOD OF (__) DAYS BETWEEN COMPLETION OF SHIPYARD WORK IN THE ENGINEERING SPACES AND THE LIGHT-OFF ASSESSMENT (LOA) FOR SHIP'S FORCE PREPARATION AND TRAINING NECESSARY TO SUPPORT LOA. NOTE: THIS TASK IS NOT TO BE INCLUDED IN WORK PACKAGES FOR COMNAVSURFPAC STANDARD NINE-WEEK AVAILABILITIES.

Task/Abbreviation: R-98211-2 / PRELIM LOA/LOE INSP - CONDUCT

MJC: EXSYR066

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 25,233

ManDays: 272

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A PRELIMINARY LOA/LOE INSPECTION MUST BE CONDUCTED AND IDENTIFIED DEFICIENCIES CORRECTED.

ACCOMPLISH THE FOLLOWING - A. CONDUCT PRELIMINARY LOA/LOE INSPECTION. B. CORRECT GOVERNMENT RESPONSIBLE DEFICIENCIES IDENTIFIED DURING PRELIMINARY LOA/LOE INSPECTION. NOTE: USE APPLICABLE PORTIONS OF SWT 982-02 AND SWT 982-12 FOR GUIDANCE IN DEVELOPING A SPEC. NOTE: FOR LOA, THIS TASK IS NOT TO BE INCLUDED IN WORK PACKAGES FOR COMNAVSURFPAC STANDARD NINE-WEEK AVAILABILITIES.

Task/Abbreviation: R-98211-3 / LOE SF PREP PERIOD - PROV

MJC: EXSYR067

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 0

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SHIP'S FORCE REQUIRES A PERIOD OF TIME TO PREPARE FOR AND COMPLETE LOE.

PROVIDE DEDICATED 14 DAY TIME FRAME AFTER MAIN SPACE TURNOVER AND PLANT STARTUP/TESTING FOR SHIP'S FORCE TO REMOVE FIRE HAZARDS, CORRECT SAFETY DEFICIENCIES, PERFORM MINOR HOUSE CLEANING CHORES AND COMPLETE LIGHT OFF EXAMINATION IN MACHINERY SPACES.

Task/Abbreviation: R-98221-1 / LOA/LOE DEFIC CORR FUNDS -PROV

MJC: EXSYR068

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 5,465

ManDays: 96

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

DEFICIENCIES IDENTIFIED DURING LOA/LOE REQUIRE CORRECTION.

PROVIDE ___ MANDAYS OF LABOR AND \$ ___ MATERIAL TO CORRECT GOVERNMENT RESPONSIBLE DEFICIENCIES IDENTIFIED DURING LOA/LOE. NOTE 1: USE APPLICABLE PORTIONS OF SWT 982-02 AND SWT 982-10 FOR GUIDANCE IN DEVELOPING A SPEC. NOTE 2: FOR LOA, THIS TASK IS NOT TO BE INCLUDED IN WORK PACKAGES FOR COMNAVSURFPAC STANDARD NINE-WEEK AVAILABILITIES.

Task/Abbreviation: R-98221-2 / SF LOA/LOE DEFIC - CORR

MJC: EXSYR069

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Organizational

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays:

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

DEFICIENCIES IDENTIFIED DURING LOA/LOE REQUIRE CORRECTION.

CORRECT SHIPS FORCE RESPONSIBLE ITEMS IDENTIFIED DURING LOA/LOE.

Task/Abbreviation: R-98231-1 / FAST CRUIS,DOCK/SEA TRIAL-SPRT**MJC:** EXSYR070**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 7,693**ManDays:** 118**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

INDUSTRIAL SUPPORT FOR DOCK TRIALS, FAST CRUISE AND SEA TRIALS IS REQUIRED.

PROVIDE SUPPORT FOR DOCK TRIALS, FAST CRUISE AND SEA TRIALS AS FOLLOWS:
A. DOCK TRIALS - ASSIST IN SECURING THE SHIP TO PIER AND STAND-BY DOCK TRIALS TO MAKE REPAIRS AND ADJUSTMENTS NECESSARY FOR OPERATION OF CONTRACTOR-REPAIRED EQUIPMENT. DISCONNECT SERVICES AND REMOVE BROWS AS DIRECTED BY THE NAVAL SUPERVISING ACTIVITY. B. FAST CRUISE - DISCONNECT ALL SERVICES AND BROWS FOR A () HOUR PERIOD PRIOR TO SEA TRIALS. WORK WILL BE ALLOWED DURING THIS PERIOD ONLY AS AUTHORIZED BY THE NAVAL SUPERVISING ACTIVITY. C. POST REPAIR SEA TRIALS - PROVIDE () PERSONNEL AND ACCOMPANY THE SHIP ON A () DAY SEA TRIAL. NOTE: USE SWT 982-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-98241-1 / DISCREP FROM TRIALS - CORR

MJC: EXSYR071

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 6,270

ManDays: 82

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

PRE-TRIAL DISCREPANCIES REQUIRE CORRECTION.

CORRECT MINOR DISCREPANCIES WHICH RESULT FROM PRE-TRIAL MACHINERY OPERATIONAL TESTING AND TRIALS. PROVIDE () MANDAYS AND (\$____) FOR MATERIAL. NOTE: TYCOM TO PROVIDE FUNDING LIMIT

Task/Abbreviation: R-98241-2 / SF POST-TRIAL WORK - ACCOMP

MJC: EXSYR072

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Organizational

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays:

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

WORK BY SHIP'S FORCE IS REQUIRED AFTER COMPLETION OF MAIN SPACE TURNOVER AND PLANT STARTUP/TESTING.

AFTER MAIN SPACE TURNOVER AND PLANT STARTUP/TESTING HAS BEEN COMPLETED, REMOVE FIRE HAZARDS, CORRECT SAFETY DEFICIENCIES, PERFORM MINOR HOUSE CLEANING CHORES AND COMPLETE MASTER LIGHT OFF CHECKS (MLOC) IN MACHINERY SPACES.

Task/Abbreviation: R-98511-1 / SY FIRE WATCHES - PROV

MJC: EXSYR094

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 100

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A FIRE WATCH IS REQUIRED DURING HOT WORK.

SY TO PROVIDE FIRE WATCHES IN THE IMMEDIATE VICINITY OF HOT WORK PERFORMED BY THE SHIPYARD. EACH FIRE WATCH SHALL HAVE A FULLY CHARGED AND OPERABLE FIRE EXTINGUISHER IN HIS POSSESSION. NOTE: THIS ITEM IS NOT APPLICABLE TO PRIVATE SECTOR AVAILABILITIES AND IS ONLY REQUIRED IF FIRE WATCHES ARE PROVIDED BY THE NAVAL SHIPYARD. (NEGOTIATED AT WPIC OR APPROXIMATELY A-6 MONTHS).

Task/Abbreviation: R-98511-2 / SF FIRE WATCHES - PROV

MJC: EXSYR095

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Organizational

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays:

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A FIRE WATCH IS REQUIRED DURING HOT WORK.

SF TO PROVIDE FIRE WATCHES IN THE IMMEDIATE VICINITY OF HOT WORK PERFORMED BY THE SHIPYARD. EACH FIRE WATCH SHALL HAVE A FULLY CHARGED AND OPERABLE FIRE EXTINGUISHER IN HIS POSSESSION. NOTE: THIS ITEM IS REQUIRED IF FIRE WATCHES ARE PROVIDED BY SHIP'S FORCE AND, FOR PRIVATE SECTOR AVAILABILITIES, WHEN NAVSEA STANDARD ITEM 009-35 IS INVOKED. (NEGOTIATED AT WPIC)

Task/Abbreviation: R-98621-1 / LUBE AND HYDR OIL SAMPLES-TST**MJC:** EXSYR073**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 200**ManDays:** 25**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

TESTING OF LUBE OIL AND HYDRAULIC OIL SAMPLES IS REQUIRED.

TEST/ANALYZE REPRESENTATIVE SAMPLES OF LUBE OIL AND HYDRAULIC OIL IN ACCORDANCE WITH CURRENT SECTION OF NSTM CHAPTER 9450 AS FOLLOWS: A. TEST LUBE OIL, AS APPLICABLE, FOR NEUTRALIZATION NUMBER, MODIFIED NEUTRALITY, PRECIPITATION NUMBER AND FUEL DILUTION. SHIP'S FORCE DRAW ONE (1) QUART SAMPLES FROM THE FOLLOWING EQUIPMENT AS APPLICABLE: MN TURBINE/REDUCTION GEAR, SPRING BRGS (SHAFT), SSTG'S, EMER/SHIP'S SERV DIESEL, MN DIESEL ENGINES, FDB'S, FOSP'S, FO TRANSFER PUMPS, MN CIRC PUMPS, MAIN FEED PUMPS, BALLAST PUMPS, AIR COMPRESSORS, REFRIGERATION COMPRESSORS AND LO STOWAGE TANKS. B. TEST HYDRAULIC OIL FROM THE FOLLOWING EQUIPMENT AS APPLICABLE TO DETERMINE CONFORMITY WITH THE SPECIFICATIONS PRESCRIBED FOR THE OIL THAT IS BEING USED: ANCHOR WINDLASS, STEERING GEAR, B&A CRANE, DECK WINCHES, STERN GATE AND WEAPONS SYSTEMS. C. SUBMIT REPORT OF ANALYSIS, INCLUDING STATEMENT OF SUITABILITY FOR CONTINUED USE.

Task/Abbreviation: R-98631-1 / QA SVCE (TYC) - PROV**MJC:** EXSYR075**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 2,937**ManDays:** 202**Referenced Authority:****Reason:**

BASELINE

Problem Description:QUALITY ASSURANCE SERVICES ARE
REQUIRED TO SUPPORT THE AVAILABILITY.**Recommended Solution:**

PROVIDE QUALITY ASSURANCE SERVICES TO SUPPORT THE ACCOMPLISHMENT OF ALL AUTHORIZED PRODUCTION WORK, TO INCLUDE: A. DEVELOP AND MAINTAIN A QUALITY ASSURANCE INSPECTION SYSTEM IAW NAVSEA STANDARD ITEM 009-04. B. DEVELOP TEST AND INSPECTION DOCUMENTATION IAW NAVSEA STANDARD ITEM 009-04. C. PREPARE AND SUBMIT REQUIRED QUALITY ASSURANCE REPORTS. D. NOTIFY THE NAVAL SUPERVISING ACTIVITY OF THE DATE AND TIME OF ALL QUALITY CHECK POINTS. E. ENSURE THE AVAILABILITY OF AND PROVIDE ALL REQUIRED CALIBRATED TEST AND INSPECTION EQUIPMENT. F. INSPECT INCOMING MATERIAL AS REQUIRED TO ENSURE COMPLIANCE WITH APPLICABLE SPECIFICATIONS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. FOR PRIVATE SECTOR AVAILABILITIES, THESE REQUIREMENTS WILL BE INVOKED BY NAVSEA CATEGORY 1 STANDARD ITEM 009-04 FOR EACH SOLICITATION. (TYCOM PORTION)

Task/Abbreviation: R-98631-2 / WELDING ENGINEER SVCE - PROV

MJC: EXSYR076

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 787

ManDays: 15

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

WELDING ENGINEER SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE SERVICES OF A WELDING ENGINEER FOR QUALITY ASSURANCE COVERAGE ON WORK AUTHORIZED BY THE TYPE COMMANDER AND PROVIDE MAINTENANCE OF RECORDS.

Task/Abbreviation: R-98631-3 / QA SVCE (NSSC) - PROV**MJC:** EXSYR077**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 881**ManDays:** 60**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

QUALITY ASSURANCE SERVICES ARE
REQUIRED TO SUPPORT THE AVAILABILITY.

PROVIDE QUALITY ASSURANCE SERVICES TO SUPPORT THE ACCOMPLISHMENT OF ALL AUTHORIZED PRODUCTION WORK, TO INCLUDE: A. DEVELOP AND MAINTAIN A QUALITY ASSURANCE INSPECTION SYSTEM IAW NAVSEA STANDARD ITEM 009-04. B. DEVELOP TEST AND INSPECTION DOCUMENTATION IAW NAVSEA STANDARD ITEM 009-04. C. PREPARE AND SUBMIT REQUIRED QUALITY ASSURANCE REPORTS. D. NOTIFY THE NAVAL SUPERVISING ACTIVITY OF THE DATE AND TIME OF ALL QUALITY CHECK POINTS. E. ENSURE THE AVAILABILITY OF AND PROVIDE ALL REQUIRED CALIBRATED TEST AND INSPECTION EQUIPMENT. F. INSPECT INCOMING MATERIAL AS REQUIRED TO ENSURE COMPLIANCE WITH APPLICABLE SPECIFICATIONS. NOTE: THIS TASK IS ONLY APPLICABLE TO PUBLIC SECTOR AVAILABILITIES. FOR PRIVATE SECTOR AVAILABILITIES, THESE REQUIREMENTS WILL BE INVOKED BY NAVSEA CATEGORY 1 STANDARD ITEM 009-04 FOR EACH SOLICITATION. (NAVSEA PORTION)

Task/Abbreviation: R-99111-1 / STAGING FOR SY WORK - PROV

MJC: EXSYR078

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 7,511

ManDays: 134

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

STAGING IS REQUIRED TO SUPPORT SHIPYARD WORK ON THE MAST.

PROVIDE SERVICES FOR INSTALLING, MAINTAINING AND REMOVING STAGING AND SCAFFOLDING FOR WORK PERFORMED BY THE SHIPYARD ON THE MAST, INCLUDING PLATFORMS AND YARDARMS.

Task/Abbreviation: R-99112-1 / STAGING FOR SF WORK - PROV

MJC: EXSYR113

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 10,375

ManDays: 115

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

STAGING IS REQUIRED TO SUPPORT SHIP'S FORCE WORK ON THE MAST, SUPERSTRUCTURE AND OTHER AREAS.

PROVIDE SERVICES FOR INSTALLING, MAINTAINING AND REMOVING STAGING AND SCAFFOLDING FOR WORK PERFORMED BY SHIP'S FORCE ON THE MAST, INCLUDING PLATFORMS AND YARDARMS, SUPERSTRUCTURE AND OTHER AREAS, AS REQUIRED.
NOTE: USE SWT 991-01 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-1 / TEMP SVCE - PROV

MJC: EXSYR079

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 194,885

ManDays: 461

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TEMPORARY SERVICES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE TEMP SERVICES DURING AVAIL TO INCLUDE CONNECT AND DISCONNECT OF THE FOLLOWING SERVICES FROM SHIPS ARRIVAL TO DEPARTURE FOR PERIODS RELATED SHIP'S SYSTEMS ARE RESTRICTED OR INOPERATIVE DUE TO REPAIRS: CAMELS, GANGWAYS AND BROWS; WATCH HUT; POTABLE WATER; FIREFIGHTING, FLUSHING AND COOLING WATER; STEAM (IF APPL); FEEDWATER (___-GALLONS), IF APPL; ELECTRONIC COOLING WATER (___-GALLONS) IF APPL; ELECTRIC POWER, 440-VOLT, 3-PHASE, ___-AMPS, 60-HZ; TELEPHONE () LINES; COMPRESSED AIR (___)(___) DECK MANIFOLDS; CLIMATE CONTROL (CAPABLE OF MAINTAINING A 50-75 DEGREE F TEMPERATURE WITHIN ELECTRONIC AND OFFICE SPACES; PIPING SYSTEMS (PREVENT FREEZING); FIRE ZONE BOUNDARIES; GARBAGE/TRASH COLLECTION FACILITIES AND DISPOSAL; CO2 FIRE EXTINGUISHERS FOR FIRE WATCH; SOIL CONNECTIONS/EFFLUENT WASTE DISPOSAL; TUG/PILOT SERVICES FOR SHIPS ARRIVAL, TRANSFERS AND DEPARTURE; MOORING LINES FOR SECURING SHIP TO PIER, INCLUDING GUARDS; BASIC CABLE TV; SANITARY FACILITIES. NOTE: USE SWT 992-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-2 / HAZ WSTE HDLG - ACCOMP

MJC: EXSYR080

Rev Date: 07/12/2004

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 29,434

ManDays: 66

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES FOR HANDLING AND DISPOSAL OF HAZARDOUS WASTE DURING THE AVAILABILITY ARE REQUIRED.

REMOVE, HANDLE, STORE, TRANSPORT AND DISPOSE OF HAZARDOUS WASTE PRODUCED BY GOVERNMENT AND CONTRACTOR PERSONNEL IN ACCORDANCE WITH SSRAC STANDARD WORK TEMPLATE (SWT) 077-01.

Task/Abbreviation: R-99211-3 / TEMP REFR STOR - PROV

MJC: EXSYR081

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 5,000

ManDays: 5

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

TEMPORARY REFRIGERATED STORAGE IS REQUIRED DURING THE AVAILABILITY.

PROVIDE AND MAINTAIN THE FOLLOWING TEMPORARY REFRIGERATED STORAGE (CHILLER AND FREEZER) FOR USE DURING PERIODS WHEN THE SHIP'S FACILITIES ARE NOT USEABLE. A. ONE (1) CHILLER 3500 CU FT B. ONE (1) FREEZER 3500 CU FT. NOTE: USE SWT 992-23 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-4 / SHIP - DEFUEL

MJC: EXSYR083

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 3,136

ManDays: 72

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

OFF-LOAD AND TESTING OF PETROLEUM FUELS AND LUBRICANTS IS REQUIRED.

DEFUEL SHIP - OFF-LOAD PETROLEUM FUELS AND LUBRICANTS FROM THE SHIP'S TANKS IN THE FOLLOWING APPROXIMATE AMOUNTS. SAMPLE AND ANALYZE PRIOR TO OFF-LOAD. DISTILLATE FUEL (MARINE) - () GAL. JP-5 - () GAL. LUBRICATING OIL - () GAL. CONTAMINATED SEAWATER - () GAL. NOTE: USE APPLICABLE PORTIONS OF SWT 992-31 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-5 / SHIP - REFUEL ASSIST

MJC: EXSYR084

Rev Date: 01/09/2003

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 7,000

ManDays: 75

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO REFUEL THE SHIP ARE REQUIRED.

REFUEL SHIP - ACCOMPLISH THE FOLLOWING: A. PROVIDE TWO (2) DAYS SERVICES TO REFUEL DISTILLATE FUEL, JP-5 AND LUBRICATING OIL. B. PROVIDE SERVICES TO TRANSPORT AND RETURN FUEL OIL BARGE TO AND FROM CONTRACTOR'S FACILITY. NOTE: 1. FOR SHIPS WITH UNCOMPENSATED FUEL OIL STORAGE TANKS, NO TANK SHOULD BE FILLED BEYOND 95 PERCENT CAPACITY. 2. FOR SHIPS WITH COMPENSATED FUEL OIL STORAGE TANKS, DO NOT FILL THE LAST TANK IN A BANK BEYOND 85 PERCENT FULL WHEN IN-PORT OR BEYOND 95 PERCENT FULL WHEN AT SEA.

Task/Abbreviation: R-99211-6 / TEMP DK COVERING - PROV

MJC: EXSYR085

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 8,000

ManDays: 50

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PROVIDE AND MAINTAIN TEMPORARY DECK COVERING THROUGHOUT THE AVAILABILITY ARE REQUIRED.

INSTALL AND MAINTAIN, AS AUTHORIZED, TEMPORARY PROTECTIVE DECK COVERING IN HIGH TRAFFIC INTERIOR AREAS OF THE SHIP INCLUDING PASSAGEWAYS AND WARDROOM/MESSING AREAS THROUGHOUT THE ENTIRE AVAILABILITY. UPON COMPLETION OF THE AVAILABILITY REMOVE AND DISPOSE OF THE TEMPORARY PROTECTIVE DECK COVERING AND TAPE. NOTE: USE SWT 993-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-7 / FACIL FOR GOVT REPS - PROV**MJC:** EXSYR086**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 7,117**ManDays:** 36**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

OFFICE FACILITIES FOR USE BY GOVERNMENT REPRESENTATIVES ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE OFFICE FACILITIES AND PARKING SPACES FOR ____ () GOVERNMENT REPRESENTATIVES. OFFICE FACILITIES TO INCLUDE DESKS, TELEPHONES, FILE CABINET(S) AND REPRODUCING SERVICES. A. SUPSHIP B. PLANNING YARD C. TYCOM D. NSWC PHD E. NSWC CD F. CDM G. OTHER. NOTE 1: TO PROVIDE OFFICE FACILITIES AND PARKING FOR ALTERATION INSTALLATION TEAM (AIT), USE APPLICABLE PORTIONS OF SWT 980-01 FOR GUIDANCE IN DEVELOPING SPEC. NOTE 2: TO PROVIDE OFFICE FACILITIES (WITH COMPUTERS) AND PARKING FOR SUPSHIP, USE SWT 992-29 FOR GUIDANCE IN DEVELOPING SPEC. NOTE 3: TO PROVIDE OFFICE FACILITIES (WITHOUT COMPUTERS) AND PARKING FOR SUPSHIP, USE SWT 992-30 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-8 / SF PARKING AREA - PROV

MJC: EXSYR087

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 18,851

ManDays: 208

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

PARKING FOR SHIP'S FORCE PERSONNEL IS REQUIRED DURING THE AVAILABILITY.

PROVIDE AND MAINTAIN PARKING AREA FOR SF PERSONNEL IN CLOSE PROXIMITY TO SHIP FOR ENTIRE CONTRACT PERIOD IN ACCORDANCE WITH THE FOLLOWING: A. PARKING AREA SHALL BE LEVEL, WELL LIGHTED, SPACED AND PARTITIONED TO ACCOMMODATE (___) AUTOMOBILES. B. PARKING AREA SHALL BE A PAVED OR GRAVEL SURFACE AND ENCLOSED BY SIX FOOT HIGH CHAIN-LINK FENCE WITH A MINIMUM OF TWO LOCKABLE ACCESSES FOR VEHICLES. C. PROVIDE SHUTTLE BUS SERVICE BETWEEN SHIP AND THE PARKING AREA (7 DAYS/WEEK BETWEEN HOURS OF 0600 AND 0200 IF DISTANCE IS GREATER THAN 1/4 MILE). BUS SERVICE SHALL BE CAPABLE OF TRANSPORTING (___) PERSONS (EACH WAY) EVERY HALF HOUR. D. PROVIDE ADDITIONAL PARKING ADJACENT TO SHIP. AREA SHALL BE WELL LIGHTED AND SPACED TO ACCOMMODATE (___) AUTOMOBILES. E. PROVIDE 24 HOUR A DAY, 7 DAY A WEEK SECURITY GUARD(S), AS AUTHORIZED. F. PROVIDE WATCH HUT, EQUIPPED WITH HEAT, TELEPHONE & LIGHTS, ADJACENT TO PRIMARY PARKING AREA ACCESS. NOTE: USE SWT 992-12 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-9 / OIL CONTAINMENT BOOM - PROV

MJC: EXSYR089

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 3,000

ManDays: 15

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

INSTALLATION OF A CONTAINMENT BOOM IS REQUIRED DURING THE AVAILABILITY.

INSTALL OIL SPILLAGE, SAND BLASTING DEBRIS AND PAINT CONTAINMENT BOOM AROUND THE ENTIRE PERIMETER OF THE SHIP DURING PERIOD SHIP IS AFLOAT AND AROUND OIL BARGE(S) AND/OR TANKER THROUGH PERIODS OF DEFUELING AND FUELING WHILE SHIP IS IN CONFINES OF REPAIR FACILITY. INSTALL CONTAINMENT BOOM AROUND BERTHING BARGE, WHEN UTILIZED. NOTE: USE APPLICABLE PORTIONS OF SWT 992-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99211-10 / HURRICANE PREP - ACCOMP

MJC: EXSYR097

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 12,000

ManDays: 150

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PREPARE THE VESSEL FOR HURRICANE CONDITIONS DURING THE AVAILABILITY ARE REQUIRED.

HURRICANE PREPARATIONS - PROVIDE SERVICES TO PREPARE/RESTORE VESSEL FOR HURRICANE CONDITIONS IN ACCORDANCE WITH SHIPYARD GUIDELINES. NOTE: FOR PRIVATE SECTOR AVAILABILITIES, ACCOMPLISH IAW REQUIREMENTS OF THE HEAVY WEATHER PLAN DEVELOPED PER NAVSEA STANDARD ITEM 009-69.

Task/Abbreviation: R-99211-17 / DEMINERALIZED WTR - PROV

MJC: EXSYR161

Rev Date: 11/30/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 7,500

ManDays: 15

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

CG47/DD963/DDG51 BL

DEMINERALIZED WATER IS NEEDED TO SUPPORT ELECTRICAL/ELECTRONIC AND COMBAT SYSTEMS EQUIPMENT DURING THE AVAILABILITY.

PROVIDE AND MAINTAIN A RAINMAKER CAPABLE OF PRODUCING 5000 GALLONS OF DEMINERALIZED, DEIONIZED WATER FOR USE IN ELECTRICAL/ELECTRONIC AND COMBAT SYSTEMS EQUIPMENT. DEMINERALIZED WATER SHALL BE AVAILABLE THROUGHOUT THE AVAILABILITY. PROVIDE AND INSTALL HOSE AND FITTINGS TO CONNECT THE DEMINERALIZED WATER SUPPLY TO THE SHIP'S SYSTEMS. DISCONNECT AND REMOVE THE TEMPORARY DEMINERALIZED WATER SUPPLY SYSTEM WHEN DIRECTED BY THE NAVAL SUPERVISING ACTIVITY.

Task/Abbreviation: R-99211-18 / TEMP A/C - PROV**MJC:** EXSYR162**Rev Date:** 11/30/2001**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 9,510**ManDays:** 63**Referenced Authority:****Reason:**

BASELINE

Problem Description:

VARIOUS ELECTRONICS/ELECTRICAL SPACES AND OFFICE SPACES REQUIRE TEMPORARY AIR CONDITIONING SERVICE DURING THE AVAILABILITY TO SUPPORT SHIP'S FORCE ADMINISTRATIVE WORK, ADP AND SHIP'S COMMUNICATIONS.

Recommended Solution:

PROVIDE, INSTALL AND MAINTAIN TEMPORARY AIR CONDITIONING FOR VARIOUS ELECTRONICS/ELECTRICAL SPACES AND OFFICE SPACES AS DESIGNATED. DISCONNECT AND REMOVE TEMPORARY AIR CONDITIONING WHEN DIRECTED BY THE NAVAL SUPERVISING ACTIVITY. NOTE 1: KEY SPACES THAT REQUIRE TEMPORARY AIR CONDITIONING DURING THE AVAILABILITY ARE TO BE IDENTIFIED BY SHIP'S FORCE NO LATER THAN THE WORK PACKAGE INTEGRATION CONFERENCE (WPIC). NOTE 2: TYPICAL SPACES THAT MAY REQUIRE TEMPORARY AIR CONDITIONING INCLUDE :(1) SNAP/ADP ROOM/LAN OFFICE, (2) DC CENTRAL/CENTRAL CONTROL STATION, (3) COMM CENTER/RADIO CENTRAL/RADIO ROOM, (4) IC/GYRO ROOM (5) CENTRAL OFFICE COMPLEX.

Task/Abbreviation: R-99211-26 / WATERWAY SECURITY BARRIER-PROV**MJC:** EXSYR183**Rev Date:** 03/08/2004**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 300**ManDays:** 25**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

WATERWAY BARRIER SECURITY BOOM
REQUIRED DURING THE SHIPYARD
AVAILABILITY.PICK UP APPROX 600 FEET OF TUFFLOAT 2 WATERWAY BARRIER SECURITY BOOM
FROM A LOCATION TO BE DESIGNATED BY THE SUPERVISOR AND TRANSPORT TO
CONTRACTOR'S FACILITY. TRANSPORT WILL NOT EXCEED 35 MILES. INSTALL
WATERWAY BARRIER SECURITY BOOM WITHIN ONE DAY OF VESSEL ARRIVAL.
MODIFY BARRIER AS REQUIRED AND AS DIRECTED BY THE SUPERVISOR. UTILIZE
ANCHORED BUOYS AT EACH END OF THE BARRIER AND AT 150 FOOT INTERVALS TO
KEEP THE BARRIER IN ESTABLISHED POSITION. DISCONNECT AND RECONNECT
BARRIER FOUR TIMES TO ALLOW CRANES, BARGES, SMALL CRAFT, ETC. TO ENTER
THE SECURED AREA. MAINTAIN BARRIER FOR DURATION OF CONTRACT. WHEN
DIRECTED BY THE SUPERVISOR, DISCONNECT AND REMOVE THE BARRIER. POWER
WASH THE REMOVED BARRIER AND TRANSPORT TO A LOCATION TO BE DESIGNATED
BY THE SUPERVISOR WITHIN 35 MILES OF CONTRACTOR'S FACILITY. NOTE: THIS
ITEM IS ONLY APPLICABLE TO CNO AVAILABILITIES WITHIN THE NORFOLK
HOMEPORT AREA.

Task/Abbreviation: R-99221-1 / SM BOAT WORK AREA - PROV

MJC: EXSYR102

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 3,988

ManDays: 26

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A COVERED SMALL BOAT WORK AREA FOR USE BY SHIP'S FORCE DURING THE AVAILABILITY IS REQUIRED.

PROVIDE A COVERED SMALL BOAT WORK AREA WITH CRADLES SUFFICIENT FOR ____ BOATS FOR SHIP'S FORCE USE WITH A MINIMUM OF ____ SQUARE FEET WITH 100 PSI AIR AND 115 VOLTS AC SERVICE

Task/Abbreviation: R-99221-3 / HAND AND PWR TOOLS - PROV

MJC: EXSYR117

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 976

ManDays: 57

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

HAND AND POWER TOOLS FOR TEMPORARY USE BY SHIP'S FORCE DURING THE AVAILABILITY ARE REQUIRED.

PROVIDE HAND AND POWER TOOLS OF INDUSTRIAL QUALITY, MEETING OSHA SAFETY REQUIREMENTS, IN A LIKE NEW CONDITION FOR TEMPORARY USE BY SHIP'S FORCE DURING THE AVAILABILITY IN ACCORDANCE WITH SHIPYARD PROCEDURES.

Task/Abbreviation: R-99221-6 / INDUSTRIAL HYGIENIST SVCE-PROV

MJC: EXSYR137

Rev Date: 11/05/1998

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 100

ManDays: 5

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICE OF AN INDUSTRIAL HYGIENIST DURING THE AVAILABILITY IS REQUIRED.

INDUSTRIAL HYGIENIST - PROVIDE THE SERVICES OF AN INDUSTRIAL HYGIENIST AS REQUIRED DURING THE AVAILABILITY TO DETERMINE THE CONTENT OF PAINT AND OTHER MATERIAL SAMPLES, INCLUDING SAMPLES SUBMITTED BY SHIP'S FORCE.

Task/Abbreviation: R-99221-8 / SM BOAT STOR AREA - PROV

MJC: EXSYR152

Rev Date: 03/06/2000

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 1,333

ManDays: 17

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

THE SHIP'S SMALL BOATS MUST BE STORED
PIERSIDE DURING THE AVAILABILITY.

PROVIDE SMALL BOAT CRADLES AND PROTECTIVE COVERING ON THE PIER FOR
____ BOATS. REMOVE BOATS FROM THE SHIP, PLACE ON CRADLES AND REINSTALL
ON THE SHIP AS DIRECTED BY THE SUPERVISOR. NOTE: USE SWT 992-21 FOR
GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99221-9 / T-1 LINE - PROV

MJC: EXSYR151

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 9,600

ManDays: 7

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

A DEDICATED T-1 LINE CONNECTION IS NEEDED TO PROVIDE NIPRNET AND SIPRNET SERVICE FOR SHIPS IN AN AVAILABILITY AT A COMMERCIAL SHIPYARD.

PROVIDE A DEDICATED T-1 LINE CONNECTION FOR NIPRNET AND SIPRNET SERVICE TO THE SHIP ON A CONTINUOUS BASIS, 24 HOURS PER DAY, DURING THE ENTIRE AVAILABILITY. CONDUCT AN INITIAL TEST OF THE T-1 CIRCUIT TO ENSURE THAT IT IS CAPABLE OF SUPPORTING COMMUNICATIONS TRAFFIC. NOTE 1: IF THE SHIP WILL BE MOORED AT MORE THAN ONE LOCATION/FACILITY DURING THE AVAILABILITY, PROVIDE A T-1 LINE CONNECTION AT EACH LOCATION/FACILITY. NOTE 2: THIS TASK IS ONLY APPLICABLE TO PRIVATE SECTOR AVAILABILITIES AT A COMMERCIAL SHIPYARD.

Task/Abbreviation: R-99221-10 / SEMAT ASSESS TEAM SPRT - PROV

MJC: EXSYR160

Rev Date: 11/30/2001

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 1

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 1

Matl Cost: 800

ManDays: 28

Referenced Authority:

LANT N432A4 LTR OF 6/18/01

Reason:

BASELINE

Problem Description:

COMNAVSURFLANT REQUIRES TANK AND VOID ASSESSMENTS BE CONDUCTED BY SUPSHIP WHEN TANKS AND VOIDS ARE OPENED AS PART OF OTHER WORK ITEMS DURING THE DEPOT AVAILABILITY.

Recommended Solution:

PROVIDE SEMAT ASSESSMENT TEAM SUPPORT AS FOLLOWS: (A) WITHIN 15 DAYS AFTER CONTRACT AWARD, PROVIDE A LIST OF ALL TANKS, VOIDS, COFFERDAMS AND CONFINED SPACES BEING OPENED AND CERTIFIED BY THE CONTRACTOR/NAVAL SHIPYARD AS PART OF OTHER WORK ITEMS IN THE JOB ORDER. (B) PROVIDE AN UPDATED LIST AS CHANGES OCCUR. (C) PROVIDE ___ MANDAYS OF LABOR AND ___ DOLLARS OF MATERIAL TO ACCOMPLISH ADDITIONAL GAS-FREE SUPPORT FOR THE SEMAT ASSESSMENT TEAM NOT PREVIOUSLY IDENTIFIED. (D) NOTIFY THE SUPERVISOR AT LEAST 72 HOURS PRIOR TO ACCOMPLISHING FINAL INSPECTION OF EACH SPACE PRIOR TO FINAL CLOSING. NOTE: USE SWT 992-50 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99231-1 / GAS-FREE&BILGE CLNG SVCE -PROV

MJC: EXSYR103

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 11,053

ManDays: 312

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

GAS-FREEING SERVICES, BILGE CLEANING SERVICES AND OFF-LOADING OF PETROLEUM PRODUCTS ARE REQUIRED DURING THE AVAILABILITY.

PROVIDE THE FOLLOWING SERVICES DURING THE AVAILABILITY: A. PROVIDE THE SERVICES OF A GAS-FREE TEST ENGINEER. B. GAS-FREE BILGES AND MACHINERY SPACES INCLUDING CARGO PUMP ROOMS (WHERE APPLICABLE). MAINTAIN GAS-FREE CONDITIONS, INCLUDING GAS-FREE CERTIFICATE. C. MAINTAIN MACHINERY SPACES' BILGES FREE OF DEBRIS, WATER AND OIL. D. OFF-LOAD UP TO (___) GALLONS OF PETROLEUM PRODUCTS. E. MAINTAIN TANKS AND VOIDS, AS REQUIRED. NOTE 1: UTILIZE SWT 992-31 FOR GUIDANCE IN DEVELOPING SPEC. NOTE 2: GAS-FREE SERVICES ARE TO BE PROVIDED ONLY FOR THOSE TANKS/SPACES FOR WHICH THE CONTRACTOR HAS NO OTHER WORK IDENTIFIED AND WHICH ARE REQUIRED TO BE OPENED, VENTILATED, EMPTIED, CLEANED, MAINTAINED AND CLOSED BY THE CONTRACTOR IN SUPPORT OF INSPECTIONS BY GOVERNMENT PERSONNEL.

Task/Abbreviation: R-99311-1 / SY CRANE/RIGGING SVCE - PROV

MJC: EXSYR104

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost:

ManDays: 319

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

CRANE AND RIGGING SERVICES ARE REQUIRED TO SUPPORT SHIPYARD WORK DURING THE AVAILABILITY.

PROVIDE CRANE, RIGGING AND FORKLIFT SERVICES AS REQUIRED IN SUPPORT OF SHIPYARD WORK.

Task/Abbreviation: R-99321-1 A / SF CRANE/RIGGING SVCE - PROV

MJC: EXSYR105

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 679

ManDays: 65

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

CRANE , RIGGING, FORKLIFT AND TRANSPORTATION SERVICES ARE REQUIRED TO SUPPORT SHIP'S FORCE WORK DURING THE AVAILABILITY.

PROVIDE CRANE, RIGGING, FORKLIFT AND TRANSPORTATION SERVICES IN SUPPORT OF SHIP'S FORCE WORK AND TO LOAD/UNLOAD SHIP'S FORCE MATERIAL, EQUIPMENT AND SUPPLIES THROUGHOUT THE AVAILABILITY AUTHORIZED AS FOLLOWS: A. CRANE SERVICE (WITH OPERATOR AND RIGGERS) ON A DAILY BASIS, FIVE (5) DAYS EACH WEEK, FOR A TOTAL OF ____ LIFTS. B. FORKLIFT SERVICE (WITH OPERATOR) ON A DAILY BASIS, FIVE (5) DAYS EACH WEEK, FOR A TOTAL OF ____ LIFTS. C. TRANSPORTATION SERVICE (WITH OPERATOR) TO AND FROM THE SHIP AND STORAGE SITE FOR SHIP'S FORCE ITEMS FOR A TOTAL OF ____ ROUND TRIPS. NOTE: USE SWT 993-21 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99331-1 / MN RDCN GR DEHUMIDIFIER - PROV**MJC:** EXSYR106**Rev Date:****Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 9,000**ManDays:** 200**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

TEMPORARY DEHUMIDIFICATION OF THE MAIN REDUCTION GEAR(S) IS REQUIRED DURING THE AVAILABILITY.

PROVIDE TEMPORARY DEHUMIDIFIER(S) FOR MAIN REDUCTION GEAR(S) AS FOLLOWS: A. PROVIDE, INSTALL AND MAINTAIN A TEMPORARY DEHUMIDIFICATION SYSTEM ON THE REDUCTION GEAR(S) DURING ITS ENTIRE IDLE PERIOD. B. INSTALL DESICCANT TYPE DEHUMIDIFIER AS SOON AS THE GEAR LUBE OIL SYSTEM IS SECURED. HUMID AIR INLET SHALL BE ATTACHED AT TOP OF GEAR CASE AND DRY AIR OUTLET DELIVERED AT A GEAR CASE LOW POINT WHERE CIRCULATION WILL NOT BE IMPEDED. C. SILICA GEL CONTAINERS SHALL BE INSPECTED FOR OIL CONTAMINATION PERIODICALLY AND REPLACED AS NECESSARY. D. IN CONJUNCTION WITH SHIP'S FORCE, INSPECT GEAR CASE AND ROTATING ELEMENTS EVERY TWO WEEKS FOR THE PRESENCE OF RUST AND THE CONDITION OF THE OIL FILM. SHIPYARD SHALL WET INTERNAL SURFACES WITH OIL SPRAY AS NECESSARY AND MAINTAIN A RECORD OF INSPECTION. E. DEHUMIDIFICATION SHALL BE IN EFFECT AT ALL TIMES EXCEPT WHEN LUBE OIL SYSTEM IS IN OPERATION.

Task/Abbreviation: R-99331-2 / DRY AIR LAYUP - PROV

MJC: EXSYR107

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 13,300

ManDays: 148

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

DRY AIR LAY-UP OF PRESSURIZED WAVE GUIDES IS REQUIRED DURING THE AVAILABILITY.

PROVIDE DRY AIR LAY-UP FOR ALL PRESSURIZED WAVE GUIDES AND MAINTAIN THROUGHOUT THE AVAILABILITY.

Task/Abbreviation: R-99331-3 / SPY-1 ANT COVERS -INSTALL

MJC: EXSYR158

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 4

Matl Cost: 4,000

ManDays: 35

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

INSTALLATION OF COVERS IS REQUIRED TO PROTECT THE FOUR AN/SPY-1() ANTENNA ARRAYS WHILE THE SHIP IS IN THE DEPOT AVAILABILITY.

OBTAIN FOUR AN/SPY-1() ANTENNA ARRAY COVERS FROM SUPSHIP. ACCOMPLISH A PRE-INSTALLATION INSPECTION OF THE COVERS AND VISUAL INSPECTION OF THE ANTENNA ARRAYS. INSTALL AND MAINTAIN THE COVERS. REMOVE THE COVERS WHEN DIRECTED BY THE SUPERVISOR AND RETURN THE ANTENNA ARRAY COVERS TO SUPSHIP. ACCOMPLISH A VISUAL INSPECTION OF THE ANTENNA ARRAYS AFTER COVER REMOVAL. NOTE: ANTENNA ARRAY COVERS ARE TO BE INSTALLED NO LATER THAN 3 DAYS AFTER START OF THE AVAILABILITY.

Task/Abbreviation: R-99331-4 / SPY-1 ANT COVERS -PROV/INSTALL

MJC: EXSYR159

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 4

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 4

Matl Cost: 10,000

ManDays: 50

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

INSTALLATION OF COVERS IS REQUIRED TO PROTECT THE FOUR AN/SPY-1() ANTENNA ARRAYS WHILE THE SHIP IS IN THE DEPOT AVAILABILITY.

PROVIDE FOUR AN/SPY-1() ANTENNA ARRAY COVERS. ACCOMPLISH A VISUAL INSPECTION OF THE ANTENNA ARRAYS PRIOR TO COVER INSTALLATION. INSTALL AND MAINTAIN THE COVERS. REMOVE THE COVERS WHEN DIRECTED BY THE NAVAL SUPERVISING ACTIVITY. ACCOMPLISH A VISUAL INSPECTION OF THE ANTENNA ARRAYS AFTER COVER REMOVAL. NOTE: ANTENNA ARRAY COVERS ARE TO BE INSTALLED NO LATER THAN 3 DAYS AFTER START OF THE AVAILABILITY.

Task/Abbreviation: R-99341-3 / SF HAZ MATL/FLMB LIQ STOR-PROV**MJC:** EXSYR165**Rev Date:** 08/14/2002**Std Template:****Sit Reqs:****Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 21**Equip/Task:** 001**Matl Cost:** 25,074**ManDays:** 40**Referenced Authority:****Reason:****Problem Description:****Recommended Solution:**

BASELINE

HAZARDOUS MATERIAL STORAGE AND FLAMMABLE LIQUIDS STORAGE FOR USE BY SHIP'S FORCE ARE NEEDED DURING THE AVAILABILITY.

TEMPORARY STORAGE SPACES - ACCOMPLISH THE FOLLOWING: A. PROVIDE THE FOLLOWING WEATHERPROOF, LOCKED, TEMPORARY STORAGE SPACES ASHORE, FURNISHED WITH LIGHTS, 120 VAC (24 HOUR SERVICE), VENTILATION, SHELVING AND TWO (2) EACH 15 LB. CO2 FIRE EXTINGUISHERS AT EACH LOCATION FOR SHIP'S FORCE USE DURING THE ENTIRE CONTRACT PERIOD: 1. HAZARDOUS MATERIAL STORAGE - MINIMUM OF 320 SQ. FT. OF FLOOR SPACE. 2. FLAMMABLE LIQUIDS STORAGE (PAINT, FLAMMABLE AND CORROSIVE LIQUIDS) - MINIMUM OF 320 SQ. FT. OF FLOOR SPACE. B. PROVIDE A PORTABLE EYE WASH STATION LOCATED ADJACENT TO THESE TWO STORAGE SPACES. IF THE TWO STORAGE SPACES ARE NOT LOCATED TOGETHER, PROVIDE A PORTABLE EYE WASH STATION FOR EACH STORAGE SPACE. NOTES: 1. EACH STORAGE SPACE SHALL BE LOCATED WITHIN CLOSE PROXIMITY TO THE SHIP AS APPROVED BY LOCAL CODES AND REGULATIONS. 2. SEPARATE EACH STORAGE SPACE FROM OTHER STRUCTURES BY A MINIMUM OF 25 FEET. 3. USE SWT 993-01 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99341-4 / SF WAREHOUSE SPACE - PROV

MJC: EXSYR166

Rev Date: 08/14/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 8,358

ManDays: 14

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

WAREHOUSE SPACE FOR USE BY SHIP'S FORCE IS NEEDED DURING THE AVAILABILITY.

PROVIDE A SECURE, WEATHERPROOF, LOCKED, TEMPORARY WAREHOUSE SPACE ASHORE, FURNISHED WITH LIGHTS, 120 VAC (24 HOUR SERVICE), SHELVING, HEAT AND TWO (2) EACH 15 LB. CO2 FIRE EXTINGUISHERS FOR SHIP'S FORCE USE DURING THE ENTIRE AVAILABILITY. PROVIDE A MINIMUM OF (___) SQ. FT. OF FLOOR SPACE. NOTE: USE APPLICABLE PORTIONS OF SWT 993-03 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99341-5 / GOVT ACT TEMP STOR SPACES-PROV

MJC: EXSYR167

Rev Date: 08/14/2002

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 26,746

ManDays: 43

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

NEED TEMP STOR SPACES FOR GOVT
ACTIVITIES USE DURING AVAIL

TEMP STORAGE SPACES - ACCOMPLISH THE FOLLOWING: A. PROVIDE FOLLOWING WEATHERPROOF, LOCKED, TEMP STORAGE SPACES ASHORE, FURNISHED WITH LIGHTS, 120 VAC (24 HOUR SERVICE), SHELVING & TWO EACH 15 LB. CO2 FIRE EXTINGUISHERS AT EACH LOCATION FOR OTHER GOVT ACTIVITIES (AIT, TIGER TEAMS, ETC.) USE AS REQUIRED: 1. HAZARDOUS MATERIAL STORAGE - () SQ. FT. MINIMUM FLOOR SPACE 2. FLAMMABLE LIQUIDS STORAGE (PAINT, FLAMMABLE & CORROSIVE LIQUIDS) - () SQ. FT. MINIMUM FLOOR SPACE. 3. SECURE, HEATED WAREHOUSE SPACE - () SQ. FT. MINIMUM FLOOR SPACE. B. PROVIDE FOLLOWING FOR HAZ MATERIAL & FLAMMABLE LIQUIDS STORAGE SPACES: 1. VENTILATION. 2. PORTABLE EYE WASH STATION LOCATED ADJACENT TO THESE TWO SPACES. IF THE TWO SPACES ARE NOT LOCATED TOGETHER, PROVIDE A PORTABLE EYE WASH STATION FOR EACH SPACE. NOTES: 1. THE HAZ MATERIAL & FLAMMABLE LIQUIDS STORAGE SPACES SHALL BE LOCATED WITHIN CLOSE PROXIMITY TO THE SHIP AS APPROVED BY LOCAL CODES & REGULATIONS. SEPARATE EACH OF THESE SPACES FROM OTHER STRUCTURES BY A MINIMUM OF 25 FEET. 2. TO PROVIDE HAZ MATERIAL & FLAMMABLE LIQUIDS STORAGE USE SWT 993-01 FOR GUIDANCE IN DEVELOPING SPEC

Task/Abbreviation: R-99411-1 / EQPT PM - ACCOMP

MJC: EXSYR110

Rev Date:

Std Template:

Sit Reqs:

Priority: Highly Desirable

Qty: 001

Matl Forecast: NO

Lvl of Maint: Depot

Freq: 21

Equip/Task: 001

Matl Cost: 10,000

ManDays: 150

Referenced Authority:

Reason:

Problem Description:

Recommended Solution:

BASELINE

SERVICES TO PREVENT DETERIORATION OF EQUIPMENT DURING THE AVAILABILITY ARE REQUIRED.

ACCOMPLISH PREVENTIVE MAINTENANCE AS REQUIRED TO ENSURE THAT DETERIORATION OF EQUIPMENT CONDITION DOES NOT OCCUR.

Task/Abbreviation: R-99711-1 / SHIP - DOCK/UNDOCK**MJC:** EXSYR111**Rev Date:** 01/10/2002**Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 68**Equip/Task:** 001**Matl Cost:** 280,000**ManDays:** 442**Referenced Authority:****Reason:**

BASELINE

Problem Description:

SERVICES TO DOCK AND UNDOCK THE SHIP DURING THE AVAILABILITY ARE REQUIRED.

Recommended Solution:

DOCK AND UNDOCK THE SHIP IN ACCORDANCE WITH THE DOCKING PLAN AS FOLLOWS: A. FURNISH CERTIFIED DRYDOCK, QUALIFIED PERSONNEL AND EQUIPMENT. B. PROVIDE A DOCKMASTER, PILOTS AND PERSONNEL FOR COMPLETE TRANSFER, DOCKING AND UNDOCKING. C. PROVIDE, SET AND ALIGN BLOCKS IN ACCORDANCE WITH DOCKING PLAN POSITION _____. D. CALCULATE STABILITY. E. PROVIDE BLOCKING LOCATION DOCUMENTATION AND DOCKING REPORT. F. CONNECT/DISCONNECT STATIC GROUND LEADS. G. MAINTAIN WATERTIGHT INTEGRITY. H. PRESSURE WASH THE UNDERWATER HULL AND FITTINGS, RUDDER(S), PROPELLER(S) AND PROPULSION SHAFTING WITHIN 8 HOURS AFTER DOCKING. NOTE: USE SWT 997-02 FOR GUIDANCE IN DEVELOPING SPEC.

Task/Abbreviation: R-99711-4 / SHIP -DOCK/UNDOCK (FDNF SHIPS)**MJC:** EXSYR155**Rev Date:** 03/08/2000**Std Template:****Sit Reqs:** D/D**Priority:** Highly Desirable**Qty:** 001**Matl Forecast:** NO**Lvl of Maint:** Depot**Freq:** 48**Equip/Task:** 001**Matl Cost:** 280,000**ManDays:** 442**Referenced Authority:****Reason:**

BASELINE

Problem Description:

SERVICES TO DOCK AND UNDOCK THE SHIP DURING THE AVAILABILITY ARE REQUIRED.

Recommended Solution:

DOCK AND UNDOCK THE SHIP IN ACCORDANCE WITH THE DOCKING PLAN AS FOLLOWS: A. FURNISH CERTIFIED DRYDOCK, QUALIFIED PERSONNEL AND EQUIPMENT. B. PROVIDE A DOCKMASTER, PILOTS AND PERSONNEL FOR COMPLETE TRANSFER, DOCKING AND UNDOCKING. C. PROVIDE, SET AND ALIGN BLOCKS IN ACCORDANCE WITH DOCKING PLAN POSITION _____. D. CALCULATE STABILITY. E. PROVIDE BLOCKING LOCATION DOCUMENTATION AND DOCKING REPORT. F. CONNECT/DISCONNECT STATIC GROUND LEADS. G. MAINTAIN WATERTIGHT INTEGRITY. H. PRESSURE WASH THE UNDERWATER HULL AND FITTINGS, RUDDER(S), PROPELLER(S) AND PROPULSION SHAFTING WITHIN 8 HOURS AFTER DOCKING. NOTE: USE SWT 997-02 FOR GUIDANCE IN DEVELOPING SPEC.